



**446 Compact Tractor
Prior to S/N 9728158**

Parts Catalog B1279

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REVISION RECORD LOG

REVISION NO.	DATE INSERTED
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CASE MODEL 446 COMPACT TRACTOR

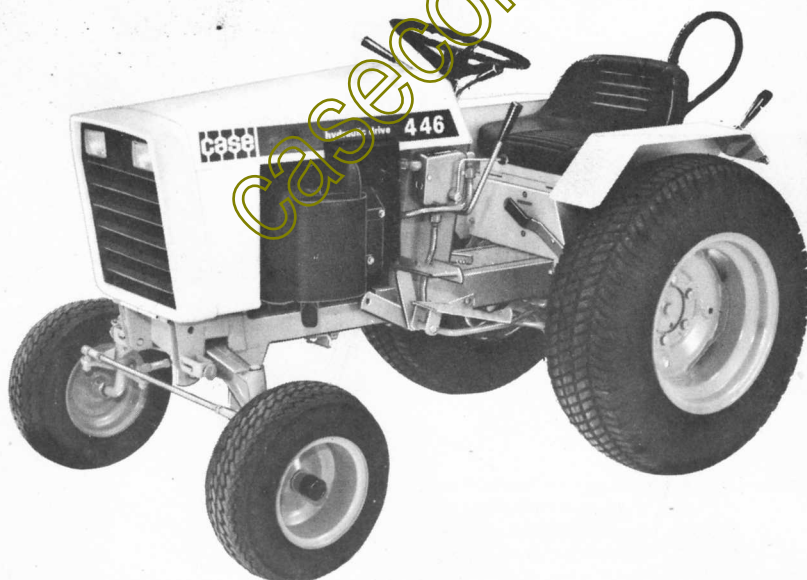
PRIOR TO S/N 9728158

Parts Catalog B1279

Print Shop 2000

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Note: This parts catalog covers all models prior to the above serial no., and replaces both catalogs A1279 and A1257, which are obsolete and should be discarded.



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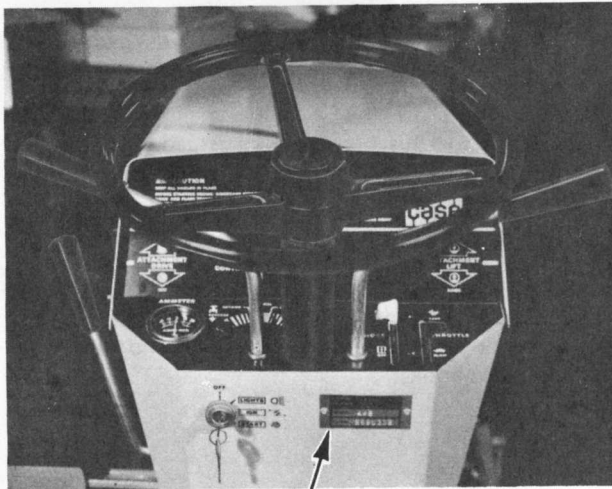
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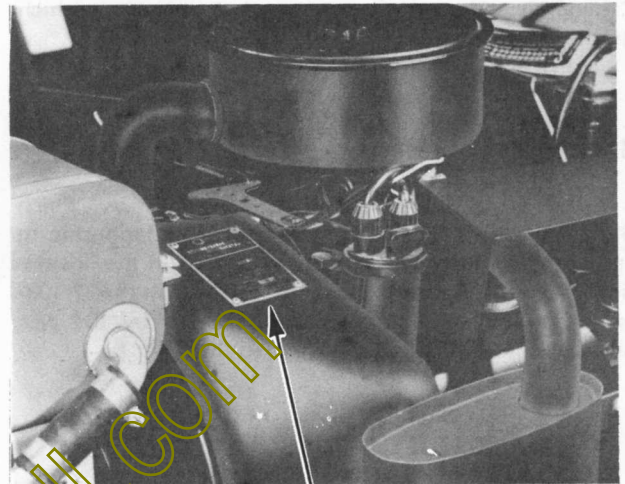
Service Parts Supply

700 State Street
Racine, Wisconsin 53404

CASE 446 COMPACT TRACTOR



TRACTOR MODEL AND
SERIAL NUMBER



ENGINE MODEL, SERIAL AND
SPECIFICATION NUMBERS
(UNDER TRACTOR MUFFLER
ON EARLIER MODELS)

TRACTOR MODEL DESIGNATIONS	ENGINE MODEL DESIGNATIONS
446 TRACTOR	ONAN BF-MS C19029 ENGINE SPEC. NO. 2434A, 2434B, 2891D and 2891E

SERIAL NUMBERS

When using this catalog, notice the reference to serial numbers of various components noted here and listed in the "description" copy. By referring to correct serial numbers, proper parts identification will be assured.

GENERAL INFORMATION

Indexes

This parts Catalog is arranged for easy identification of Genuine CASE Service Parts. An alphabetical index is provided at the front of this Catalog to locate the major groups or assemblies. A numerical index at the rear of the Catalog gives the part numbers and the pages on which they are described.

Illustrations

All parts are illustrated in "Exploded Views" which show the individual parts in their normal relationship to each other. Reference numbers are used in the illustrations. These numbers correspond to those in the "Reference Number" column and are followed by the part number, description and quantity required.

Orders

Orders should plainly specify correct part number, full description, quantity required, machine model and engine model, machine and engine serial numbers, method of shipment and shipping address.

Changes

When changes to the machine make it necessary, revised pages for this book will be issued. The revised pages will be issued with the same page number as those they replace and the "issue" number and date will be advanced.

It is imperative that revised Parts Book pages be inserted into their respective Parts Books as soon as received. Failure to do so will lead to confusion and defeat the purpose of the book.

Indented Description

Indented parts in the descriptive list are a part of the preceding assembly or sub-assembly.

The quantity shown in the "Number Required" column is the number of parts used on a machine except where parts are indented in descriptive list. In this case the quantity shown is the number required for the preceding assembly or sub-assembly.

REF.	PART NO.	DESCRIPTION	REQ'D
	A 55159	CYLINDER ASSY - rear steering	1
28	A 56208	SOCKET ASSY - rear cylinder	1
29	A 55956	PLUG - adjusting, socket assy	1
30	A 55957	SEAT - socket ball	2
31	A 56210	SPRING - socket	1
32	A 56209	SEAT - socket spring.	1
33	G 45175	CLAMP ASSY - socket assy	1
	16- 836	BOLT - 1/2" x 2-1/4" N.F. hex.	1
34	132- 104	PIN - cotter, 3/16" x 3".	1
35	A 55889	STUD - ball, socket & cylinder	2
36	13- 410	BOLT - 1/4" x 5/8" N.C., hex.	4
37	92- 4	LOCKWASHER - 1/4" SAE.	4

Terms "Right Hand" and "Left Hand"

"Right Hand" and "Left Hand" sides of this machine are determined by standing at the rear of the unit and facing in the direction of forward travel.

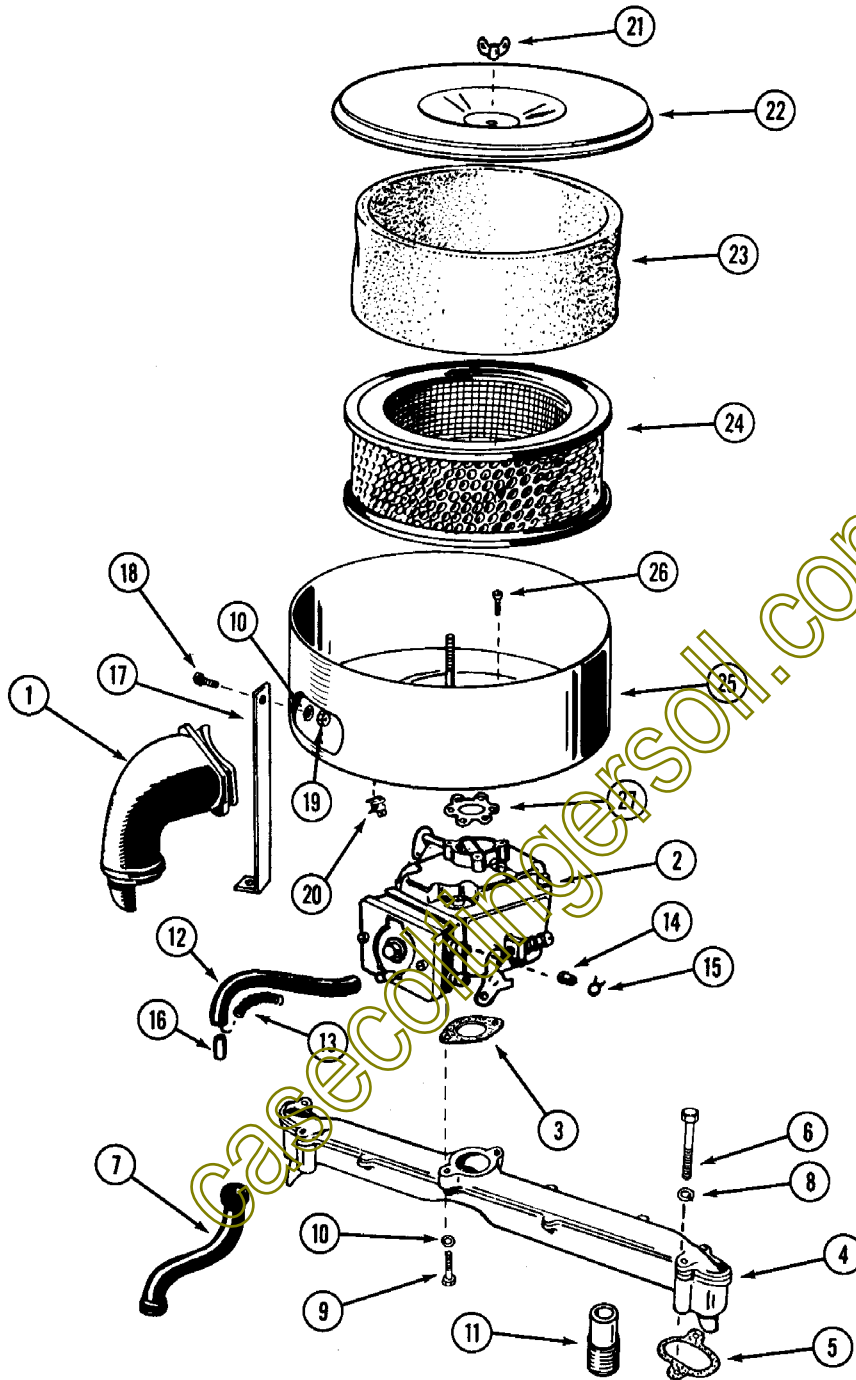
ALPHABETICAL INDEX

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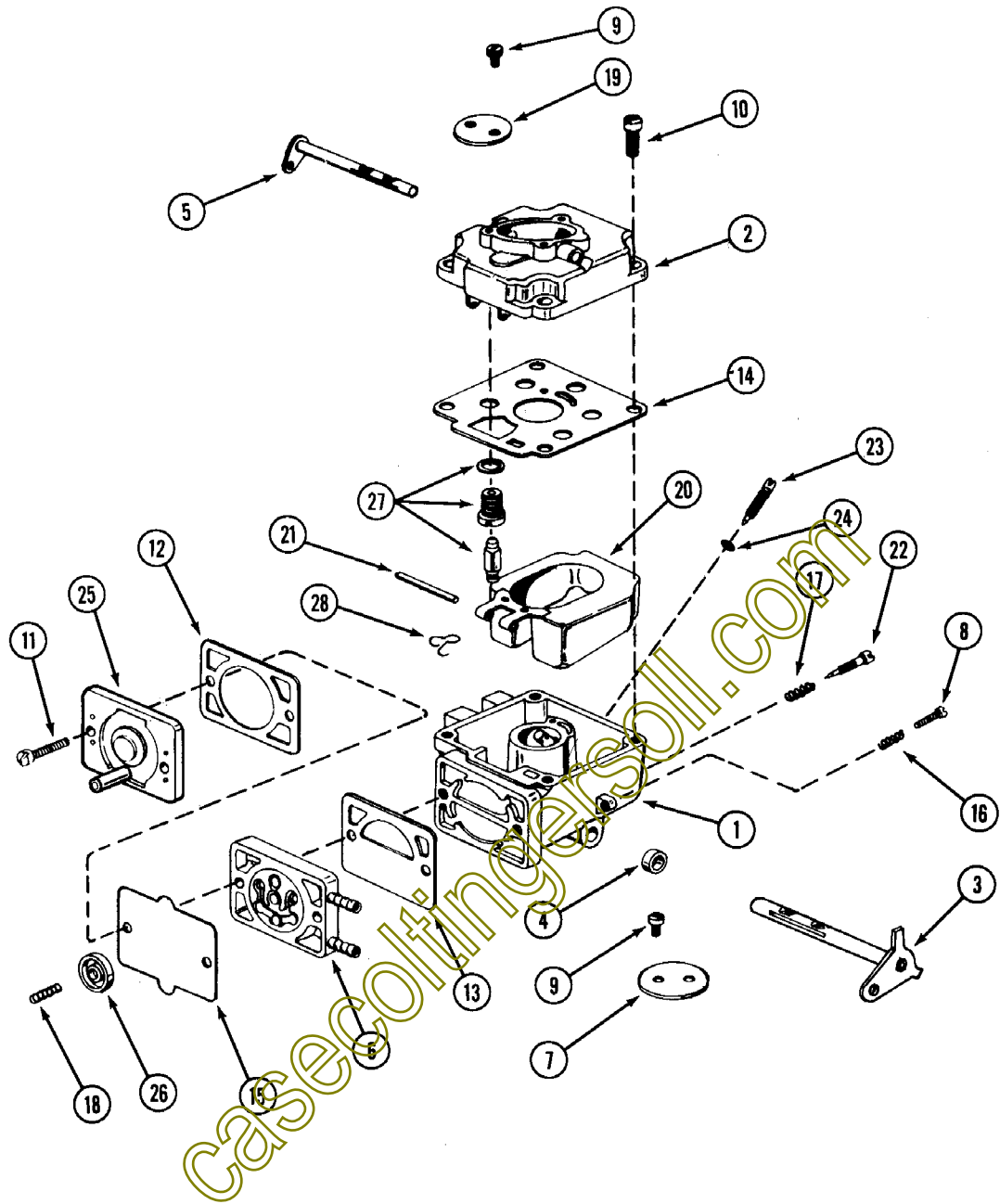
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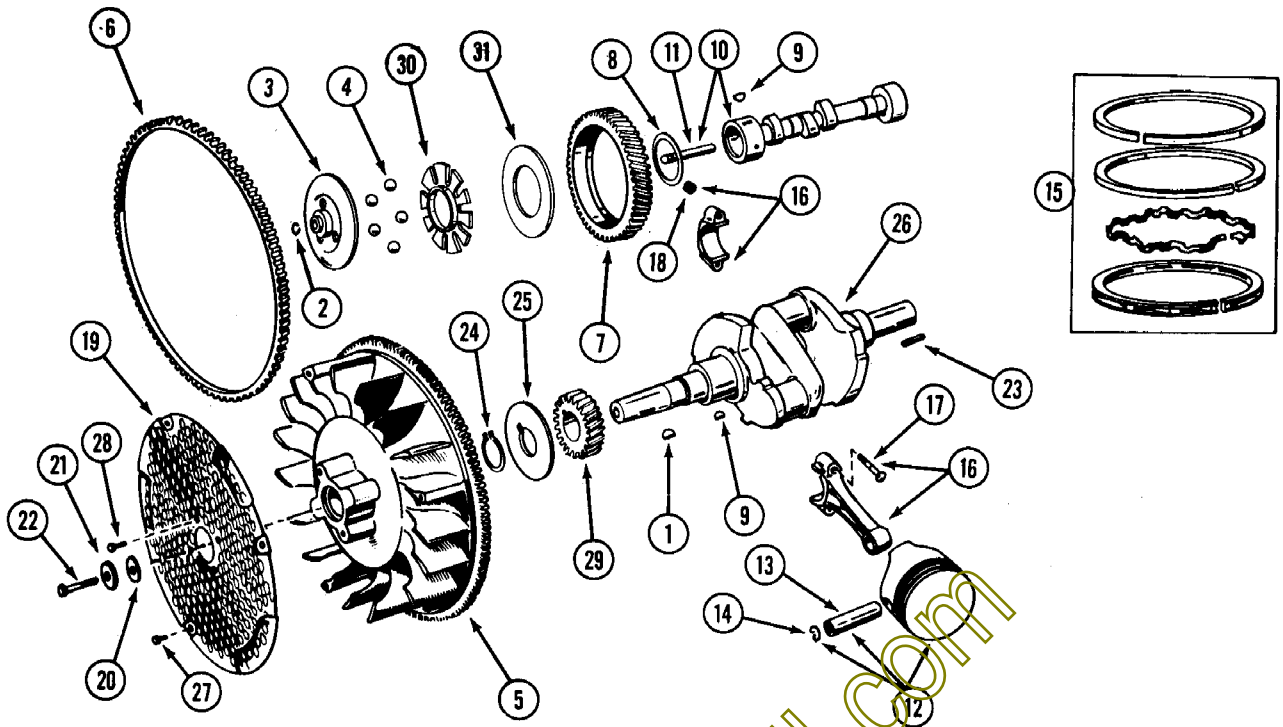
CARBURETOR, AIR FILTER AND MANIFOLD

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 20387	TUBE - air intake	1
2	C 24328	CARBURETOR AND FUEL PUMP ASSEMBLY (repairs page 7)	1
3	C 20389	GASKET - Carburetor mtg.	1
4	C 20390	MANIFOLD - engine intake	1
5	C 20391	GASKET - intake manifold	2
6	13- 536	BOLT - manifold 5/16" x 2-1/4"	4
7	C 20261	HOSE - breather	1
8	92- 5	LOCKWASHER - 5/16"	4
9	13- 420	BOLT - 1/4 x 1-1/4" n.c. hex	2
10	92- 4	LOCKWASHER - 1/4"	3
11	C 20401	NIPPLE - exhaust, 1" x 2-1/2"	2
12	C 23300	HOSE - fuel pump	1
13	C 20406	SPRING - fuel pump hose	1
14	C 20411	CAP - fuel pump	1
15	214- 253	CLAMP - hose 7/16"	1
16	C 20412	TUBE - fuel pump vacuum (in eng. block)	1
17	C 20393	SUPPORT - air cleaner	1
18	13- 48	BOLT - 1/4 x 1/2" n.c. hex	1
19	25- 104	NUT - 1/4" n.c. hex	1
20	C 20407	CLIP - choke cable	2
21	129- 505	NUT - wing 1/4"	1
22	C 20399	COVER - air cleaner	1
23	C 20405	PRE-CLEANER	1
24	C 20398	ELEMENT - air cleaner	1
25	C 20397	HOUSING - air cleaner	1
26	C 20404	SCREW - #10 x 3/8" round head	3
27	C 20396	GASKET - air cleaner mtg.	1



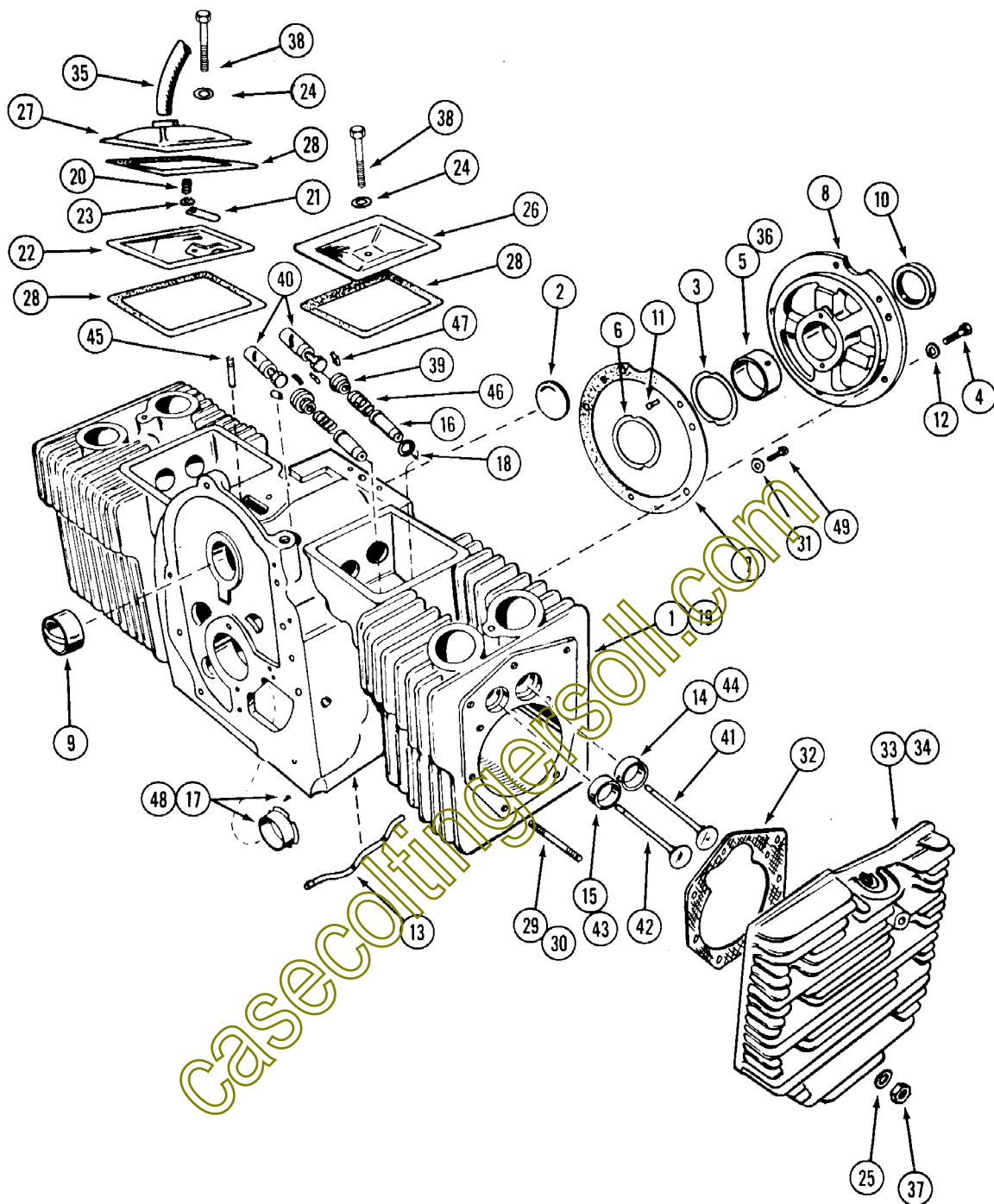
C 24328 AND C 20388 CARBURETOR AND FUEL PUMP ASSEMBLY**C24328 — ENGINE SPEC. NO. 3264F AND AFTER****C20388 — ENGINE SPEC. NO. 3177E AND BEFORE (USE C24328 FOR REPLACEMENT)**

REF.	PART NO.	DESCRIPTION	REQ'D
1	NSS	BODY ASSEMBLY - carburetor (order C24328 carburetor)	1
2	NSS	SLEEVE ASSEMBLY - carburetor (order C24328 carburetor)	1
3	NSS	SHAFT - throttle (See kit below)	1
4	NSS	PACKING - shaft (See kit below)	1
5	C 20427	SHAFT - choke	1
6	C 20428	VALVE - plate assembly (See kit below) for C20388 carburetor	1
6	C 24662	VALVE - plate assembly (see kit below) for C24328 carburetor	1
7	C 20429	FLY - throttle (for C20388 carburetor)	1
7	C 24663	FLY - throttle (for C24328 carburetor)	1
8	C 20430	SCREW - throttle stop.	1
9	NSS	SCREW - fly mounting (See kit below)	4
10	C 20432	SCREW - bowl cover mtg.	4
11	C 20433	SCREW - pump cover	2
12	C 20434	GASKET - cover to valve plate (See Kit below)	1
13	NSS	GASKET - pump cover (See kit below)	1
14	NSS	GASKET - sleeve assembly (See kit below)	1
15	C 20437	DIAPHRAGM - fuel pump (See kit below)	1
16	C 20438	SPRING - screw, throttle stop	1
17	C 20439	SPRING - idle needle (See kit below)	1
18	C 20440	SPRING - diaphragm, fuel pump (See kit below)	1
19	C 20441	FLY - choke	1
20	C 20442	FLOAT ASSEMBLY - carburetor	1
21	C 20443	PIN - float (See kit below)	1
22	NSS	NEEDLE - idle adjust (See kit below)	1
23	C 20445	NEEDLE ASSEMBLY - power	1
24	C 20446	"O" RING - needle assembly	1
25	C 20447	COVER - fuel pump	1
26	C 20448	PLATE - spring, fuel pump (See Kit below)	1
27	NSS	INLET - needle and seat assembly (See kit below)	1
28	C 20450	CLIP - float pin (See kit below)	1
	C 20451	KIT - gasket set (includes items 4, 12, 13 and 14) for C20388 carburetor . .	1
	C 24665	KIT - gasket set (includes items 4, 12, 13 and 14) for C24328 carburetor . .	1
	C 20452	KIT - repair (includes items 3, 6, 9, 15, 17, 18, 21, 22, 26, 27 and gasket kit) for C20388 carburetor	1
	C 24666	KIT - repair (includes items 3, 6, 9, 15, 17, 18, 21, 22, 26, 27 and gasket kit) for C24328 carburetor	1



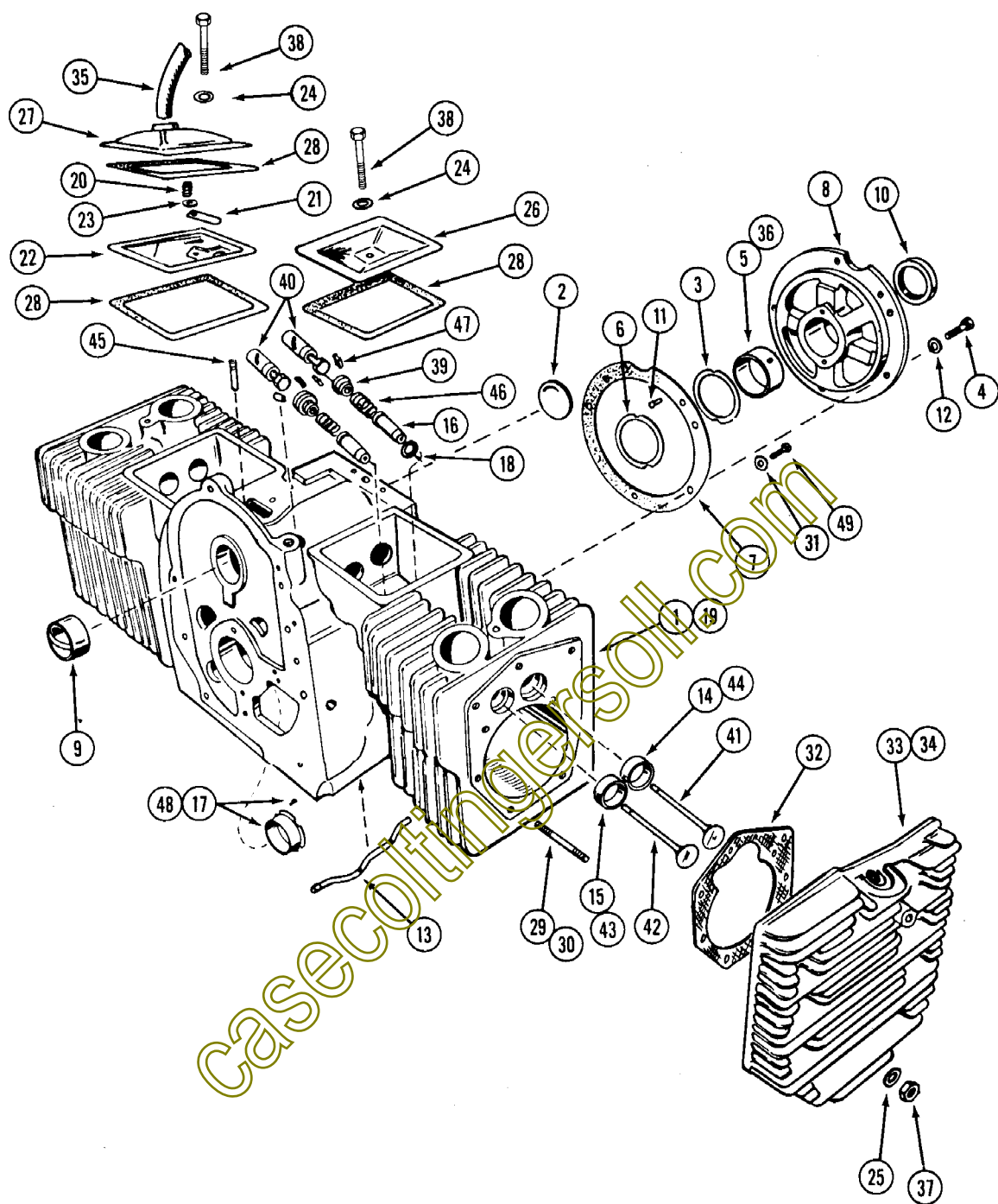
PISTON, CRANKSHAFT, FLYWHEEL AND CAMSHAFT

REF.	PART NO.	DESCRIPTION	REQ'D
1	126- 17	KEY - woodruff 3/16" x 3/4", flywheel mtg.	1
2	C 20223	RING - camshaft center pin	1
3	C 22260	CUP - governor	1
4	211- 14	BALL - fly, governor.	5
5	C 20227	FLYWHEEL - eng. (includes ring gear & magnet ring)	1
6	C 20226	GEAR - ring, flywheel.	1
7	C 22261	GEAR - camshaft	1
8	C 20229	WASHER - thrust, camshaft gear.	1
9	126- 9	KEY - woodruff 1/8" x 1/2"	2
10	C 24324	CAMSHAFT - (includes C 20233 pin).	1
11	C 20233	PIN - camshaft center	1
12	C 23305	PISTON AND PIN ASSEMBLY - standard (includes item 14)	2
12	C 23306	PISTON AND PIN ASSEMBLY - .005" oversize (includes item 14)	2
12	C 23307	PISTON AND PIN ASSEMBLY - .010" oversize (includes item 14)	2
12	C 23308	PISTON AND PIN ASSEMBLY - .020" oversize (includes item 14)	2
12	C 23309	PISTON AND PIN ASSEMBLY - .030" oversize (includes item 14)	2
12	C 23310	PISTON AND PIN ASSEMBLY - .040" oversize (includes item 14)	2
13	C 20240	PIN - piston.	2
14	C 20241	RETAINER - piston pin.	4
15	C 23311	RING SET - piston, (standard)	2
15	C 23312	RING SET - piston, (.005" oversize)	2
15	C 23313	RING SET - piston, (.010" oversize)	2
15	C 23314	RING SET - piston, (.020" oversize)	2
15	C 23315	RING SET - piston, (.030" oversize)	2
15	C 23316	RING SET - piston, (.040" oversize)	2
16	C 20202	CONNECTING ROD ASSEMBLY - (standard) includes 17 and 18.	2
16	C 20203	CONNECTING ROD ASSEMBLY - (.010" undersize) includes 17 and 18. ..	2
16	C 20204	CONNECTING ROD ASSEMBLY - (.020" undersize) includes 17 and 18. ..	2
16	C 20205	CONNECTING ROD ASSEMBLY - (.030" undersize) includes 17 and 18. ..	2
17	C 20212	BOLT - connecting rod, special 5/16" n.f. hex	4
18	131- 527	NUT - lock, connecting rod 5/16" n.f. hex	4
19	C 20215	SCREEN - flywheel	1
20	C 20303	WASHER - 7/16" flywheel mtg.	1
21	92- 7	LOCKWASHER - 7/16".	1
22	13- 764	BOLT - 7/16" x 4" n.c. hex, flywheel mtg.	1
23	T 25070	KEY - 1/4 x 1/4" sq. x 2", rear crankshaft	1
24	R 13338	RETAINER - crankshaft gear	1
25	C 20219	WASHER - retaining, crankshaft gear	1
26	C 22500	CRANKSHAFT - engine	1
27	182- 547	SCREW - locking 1/4 x 1/2" n.c. hex	3
28	C 20222	SCREW - locking 5/16" x 1/2" n.c. hex	2
29	C 22262	GEAR - crankshaft	1
30	C 22263	SPACER - governor flyball.	1
31	C 22264	PLATE - governor flyball	1



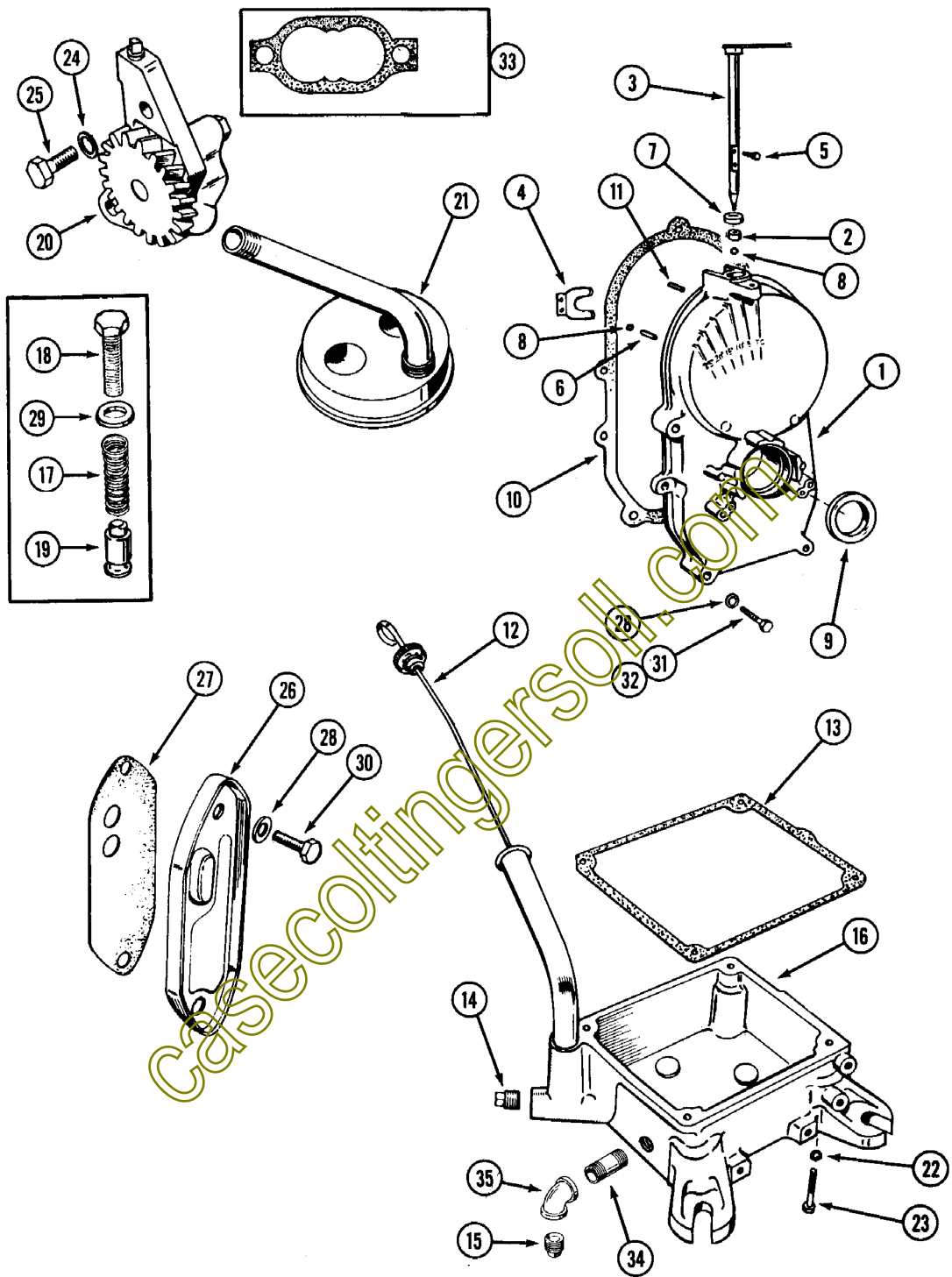
ENGINE BLOCK AND ATTACHING PARTS

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 23318	BLOCK ASSEMBLY - cylinder, standard bore	1
2	41- 26	PLUG - camshaft expansion	1
3	C 20256	SHIM - rear bearing plate (.005").	UAR
4	13- 620	BOLT - 3/8 x 1-1/4" n.c. hex	5
5	C 22618	BEARING - crankshaft, rear (std.).	1
6	C 20267	WASHER - thrust, crankshaft bearing.	2
7	C 20268	GASKET - bearing plate	1
8	C 20269	PLATE - bearing (excludes bearing)	1
9	C 20270	BEARING - camshaft	2
10	C 20271	SEAL - bearing plate	1
11	C 20272	PIN - main bearing stop	4
12	92- 6	LOCKWASHER - 3/8" bearing plate.	5
13	C 20279	TUBE - oil, crankcase	1
14	C 20287	INSERT - valve seat, intake	2
15	C 20282	INSERT - valve seat, exhaust	2
16	C 20292	GUIDE - valve	4
17	C 20295	BEARING - crankshaft front (std.)	1
18	C 20302	GASKET - valve guide, intake.	2
19	C 21568	BLOCK ASSEMBLY - short (includes: cylinder and crankcase, all bearings, crankshaft, camshaft, timing gear, governor gear case, rods, pistons, rings, valves, oil pump and breather tube	1
20	C 20243	SPRING - breather valve	1
21	C 20244	VALVE - breather	1
22	C 20245	BAFFLE - breather	1
23	195- 2010	WASHER - 1/4"	1
24	C 20247	WASHER - 1/4" copper	2
25	C 20248	WASHER - 5/16"	18
26	C 20249	COVER - valve L.H.	1
27	C 20250	COVER - valve R.H.	1
28	C 20251	GASKET - valve cover.	3
29	C 20253	STUD - cylinder head 5/16 x 2-5/16" n.f.	6
30	C 20254	STUD - cylinder head 5/16 x 2-1/16" n.f.	12
31	C 20574	WASHER - copper 3/8"	2
32	C 20257	GASKET - cylinder head	2
33	C 20258	HEAD - R.H. No. 2	1
34	C 20259	HEAD - L.H. No. 1	1
35	C 20261	HOSE - breather	1
36	C 22619	BEARING - crankshaft, rear (.002 undersize).	1
36	C 22620	BEARING - crankshaft, rear (.010 undersize).	1
36	C 22621	BEARING - crankshaft, rear (.020 undersize).	1
36	C 22622	BEARING - crankshaft, rear (.030 undersize).	1
37	129- 102	NUT - cylinder head 5/16" n.c. hex	18
38	13- 428	BOLT - valve cover 1/4" x 1-3/4" hex.	2
39	C 20275	RETAINER - valve spring	4
40	C 20276	TAPPET - valve (standard)	4
40	C 20470	TAPPET - valve (.001" oversize)	4



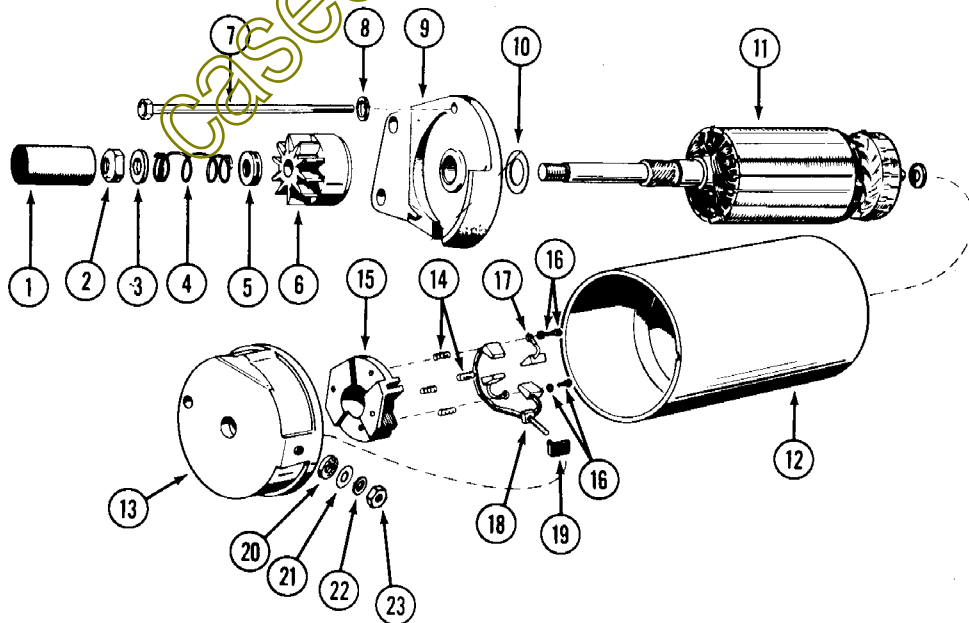
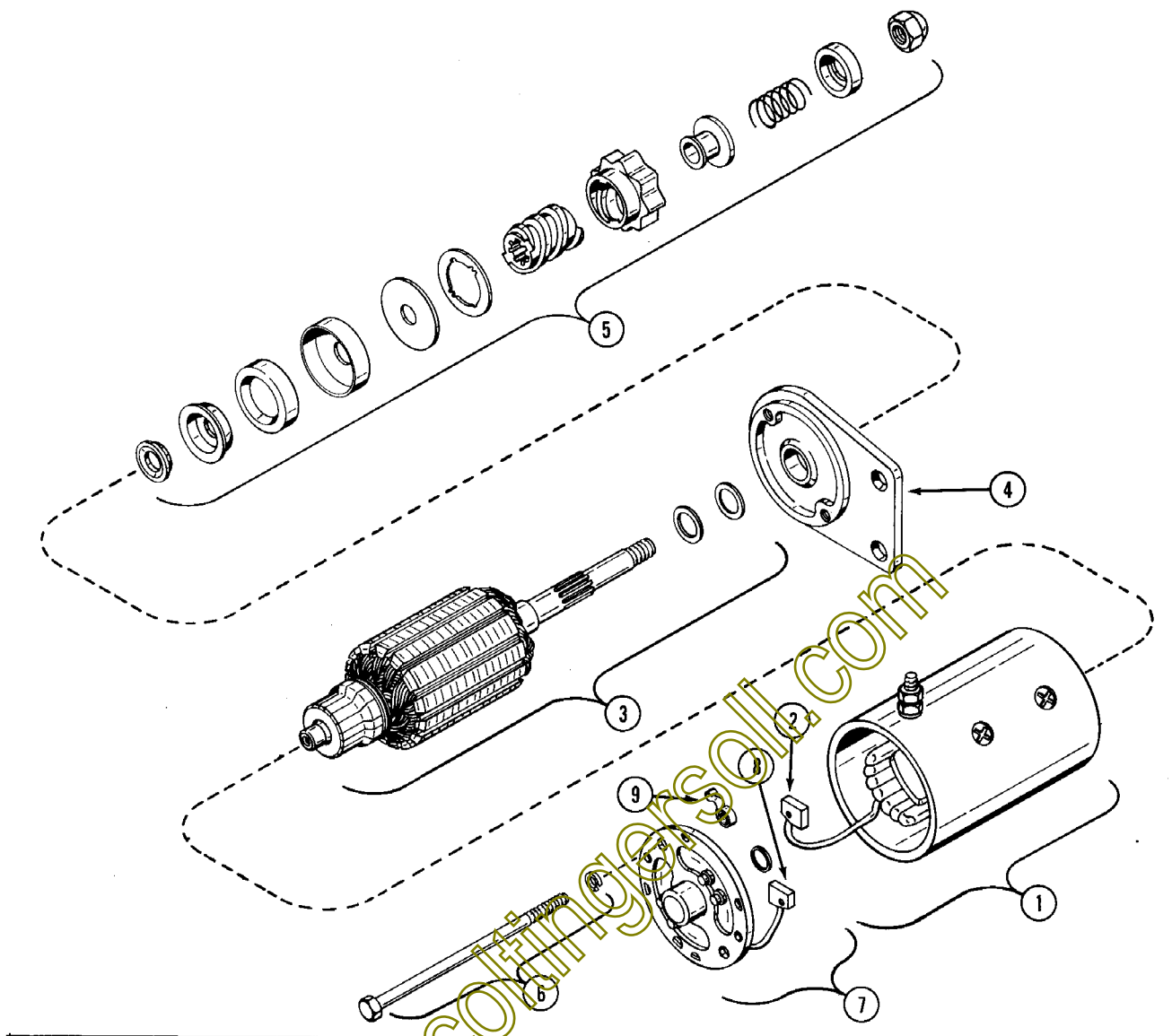
ENGINE BLOCK AND ATTACHING PARTS

REF.	PART NO.	DESCRIPTION	REQ'D
40	C 20471	TAPPET - valve (.002" oversize)	4
40	C 20277	TAPPET - valve (.005" oversize)	4
41	C 20280	VALVE - intake	2
42	C 20281	VALVE - exhaust	2
43	C 20283	INSERT - valve seat, exhaust (.002" oversize)	2
43	C 20284	INSERT - valve seat, exhaust (.005" oversize)	2
43	C 20285	INSERT - valve seat, exhaust (.010" oversize)	2
43	C 20286	INSERT - valve seat, exhaust (.025" oversize)	2
44	C 20288	INSERT - valve seat, intake (.002" oversize)	2
44	C 20289	INSERT - valve seat, intake (.005" oversize)	2
44	C 20290	INSERT - valve seat, intake (.010" oversize)	2
44	C 20291	INSERT - valve seat, intake (.025" oversize)	2
45	C 20412	TUBE - fuel pump vacuum	1
46	C 20293	SPRING - valve	4
47	C 20294	LOCK - valve and spring	8
48	C 20296	BEARING - crankshaft, front (.002" undersize)	1
48	C 20297	BEARING - crankshaft, front (.010" undersize)	1
48	C 20298	BEARING - crankshaft, front (.020" undersize)	1
48	C 20299	BEARING - crankshaft, front (.030" undersize)	1
49	13- 612	BOLT - 3/8 x 3/4" n.c. hex	2
50	C 20377	KIT - gasket, engine	1
	C 20355	KIT - gasket, carbon removal (includes: valve cover gaskets, cylinder head gaskets, and intake manifold gaskets)	1
	C 20378	KIT - overhaul, engine (includes: valves, valve springs and retainers, ring set, breather tube, points, plugs, condenser, crankshaft retaining ring, air cleaner element, carburetor gasket kit and engine gasket kit)	1



OIL BASE, OIL PUMP AND GEAR COVER

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 22631	COVER ASSEMBLY - gear	1
2	C 20305	BEARING - governor shaft.	1
3	C 22632	SHAFT AND ARM ASSEMBLY - governor.	1
4	C 20307	YOKE - governor shaft	1
5	182- 84	SCREW - yoke retaining	2
6	C 20309	PIN - governor, cup stop	1
7	C 20310	SEAL - oil, governor shaft	1
8	211- 5	BALL - governor shaft bearing	2
9	C 20312	SEAL - gear cover.	1
10	C 20313	GASKET - gear cover.	1
11	C 23320	PIN - gear cover 5/16 x 1-1/8"	2
12	C 20315	DIPSTICK - oil level indicator.	1
13	C 20316	GASKET - oil pan	1
14	221- 1014	PLUG - oil base, 1/2" sq. head	1
15	221- 1844	PLUG - oil base, 1/2" socket head	1
16	C 22633	BASE - oil	1
17	C 20320	SPRING - oil by-pass.	1
18	14- 616	BOLT - oil by-pass 3/8 x 1" n.c. hex	1
19	C 20322	VALVE - oil by-pass	1
20	C 20323	PUMP - oil	1
21	C 23321	INTAKE - oil pump (includes cup, screen and pipe).	1
22	92- 6	LOCKWASHER - 3/8"	4
23	13- 640	BOLT - 3/8 x 2-1/2" n.c. hex	4
24	92- 4	LOCKWASHER - 1/4"	2
25	13- 416	BOLT - 1/4 x 1" n.c. hex	2
26	C 20329	COVER - oil filter pad	1
27	C 20330	GASKET - oil filter cover.	1
28	C 20331	WASHER - 5/16" copper.	7
29	C 20574	WASHER - 3/8" copper.	1
30	13- 512	BOLT - 5/16" x 3/4" n.c. hex	2
31	13- 528	BOLT - 5/16 x 1-3/4"	4
32	13- 536	BOLT - 5/16 x 2-1/4"	1
33	C 20325	KIT - gasket, oil pump.	1
34	221- 1190	NIPPLE - oil drain	1
35	221- 1377	ELBOW - oil drain	1

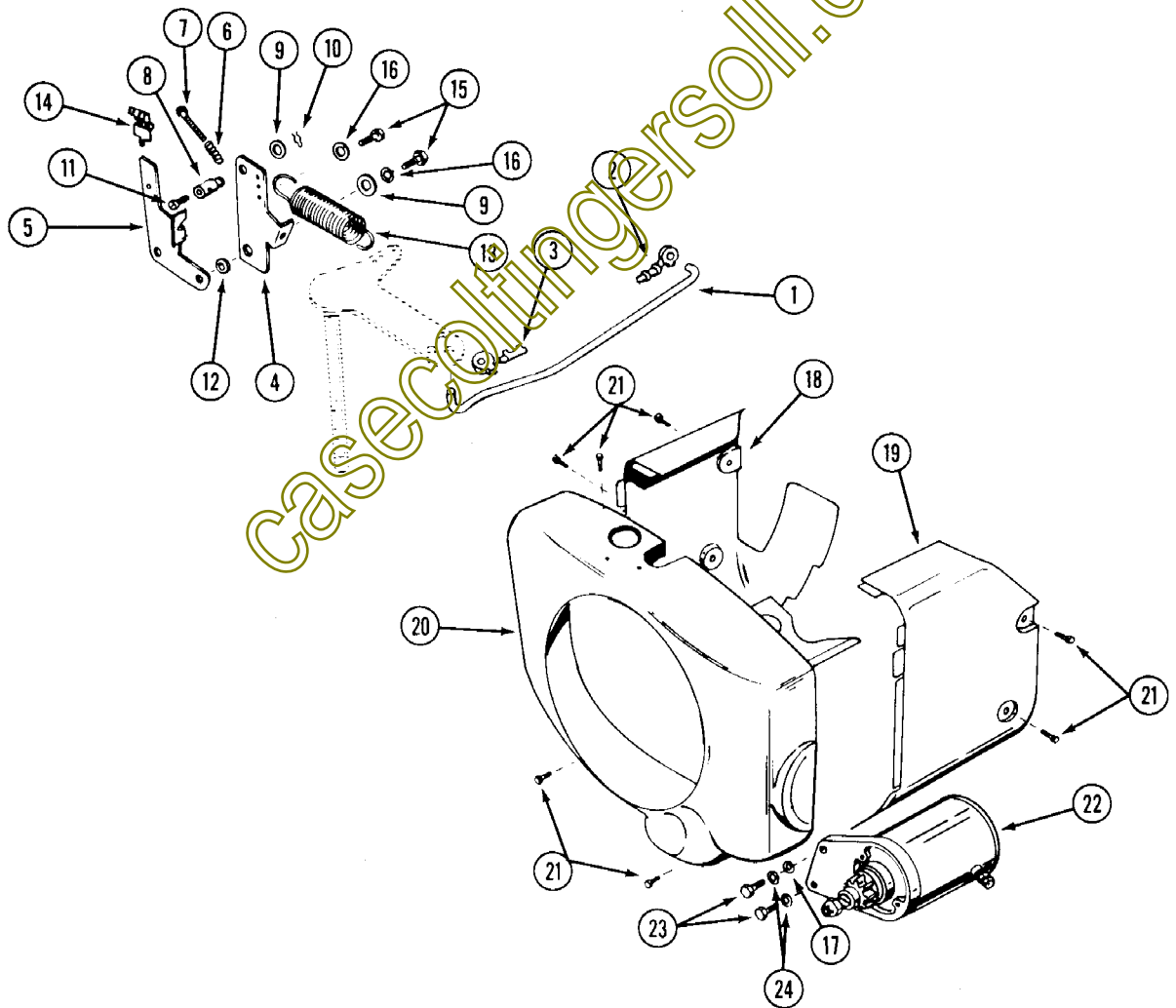
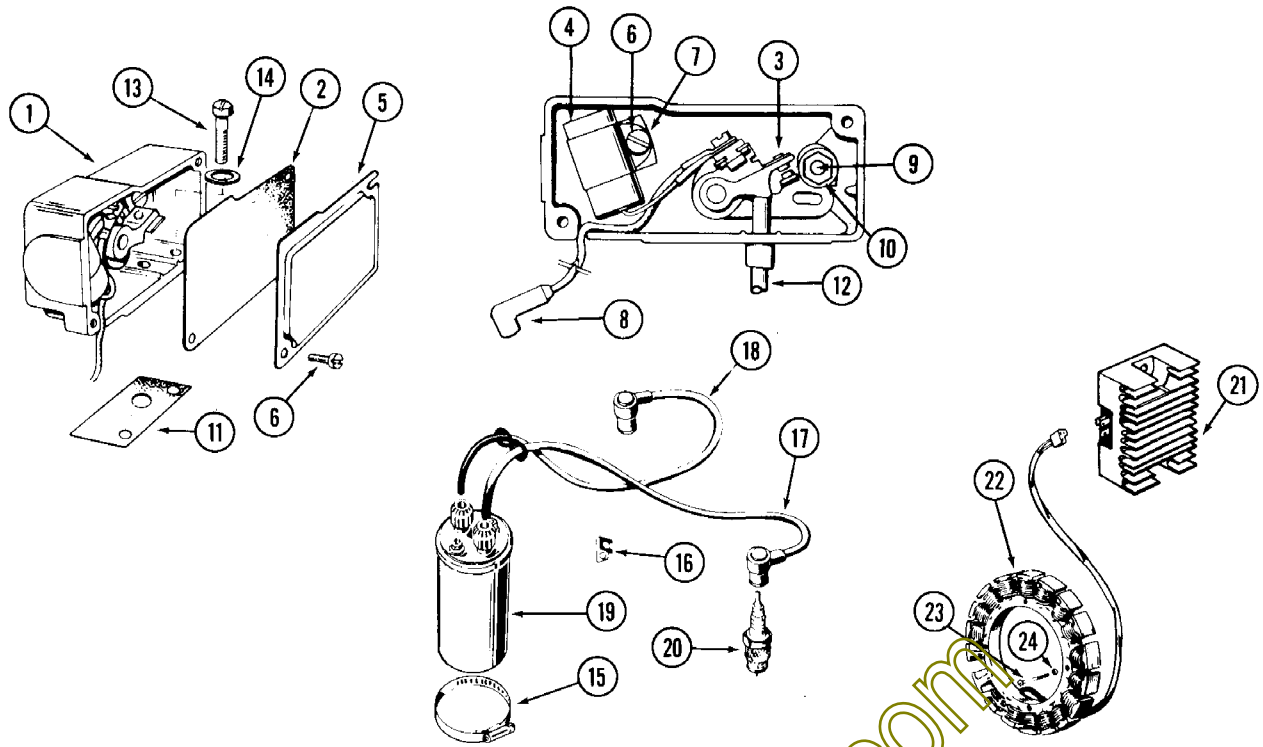


C 20414 STARTER MOTOR
USE ENGINE SPEC. NO. 2434A

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 20415	HOUSING ASSEMBLY	1
2	C 20421	BRUSH - positive	1
3	C 20417	ARMATURE ASSEMBLY	1
4	C 20418	CAP ASSEMBLY - drive end	1
5	C 20419	DRIVE ASSEMBLY	1
6	C 20420	BOLT ASSEMBLY - through	2
7	C 20416	CAP ASSEMBLY - commutator end	1
8	C 20422	BRUSH - negative	1
9	C 20474	SPRING - brush	2

C 20230 STARTER MOTOR
USE ENGINE SPEC. NO. 2434B AND AFTER

1	C 20231	COVER - dust	1
2	C 20216	NUT - stop	1
3	C 20217	WASHER - stop nut	1
4	C 20260	SPRING - anti drift	1
5	C 20273	SPACER - dust cover	1
6	C 20274	DRIVE ASSEMBLY	1
7	C 20278	BOLT - thru	2
8	92- 4	LOCKWASHER - thru bolt	2
9	C 20333	CAP ASSEMBLY - drive end	1
10	C 20334	WASHER - thrust, armature	1
11	C 20335	ARMATURE - starter motor	1
12	NSS	HOUSING - starter, order C 20230 Starter	1
13	C 20336	CAP ASSEMBLY - commutator (includes item 14 thru 23)	1
14	NSS	SPRING - brush	4
15	NSS	HOLDER - brush	1
16	NSS	SCREW AND LOCKWASHER - brush mtg.	2
17	NSS	BRUSH - ground	2
18	NSS	STUD AND BRUSH ASSEMBLY	1
19	NSS	BUSHING - insulating	1
20	NSS	WASHER - insulating	1
21	NSS	WASHER - stud mtg.	1
22	NSS	LOCKWASHER - stud mtg.	1
23	NSS	NUT - stud mtg.	1
	C 20337	KIT - brush and spring (includes items 14, 17 and 18)	1

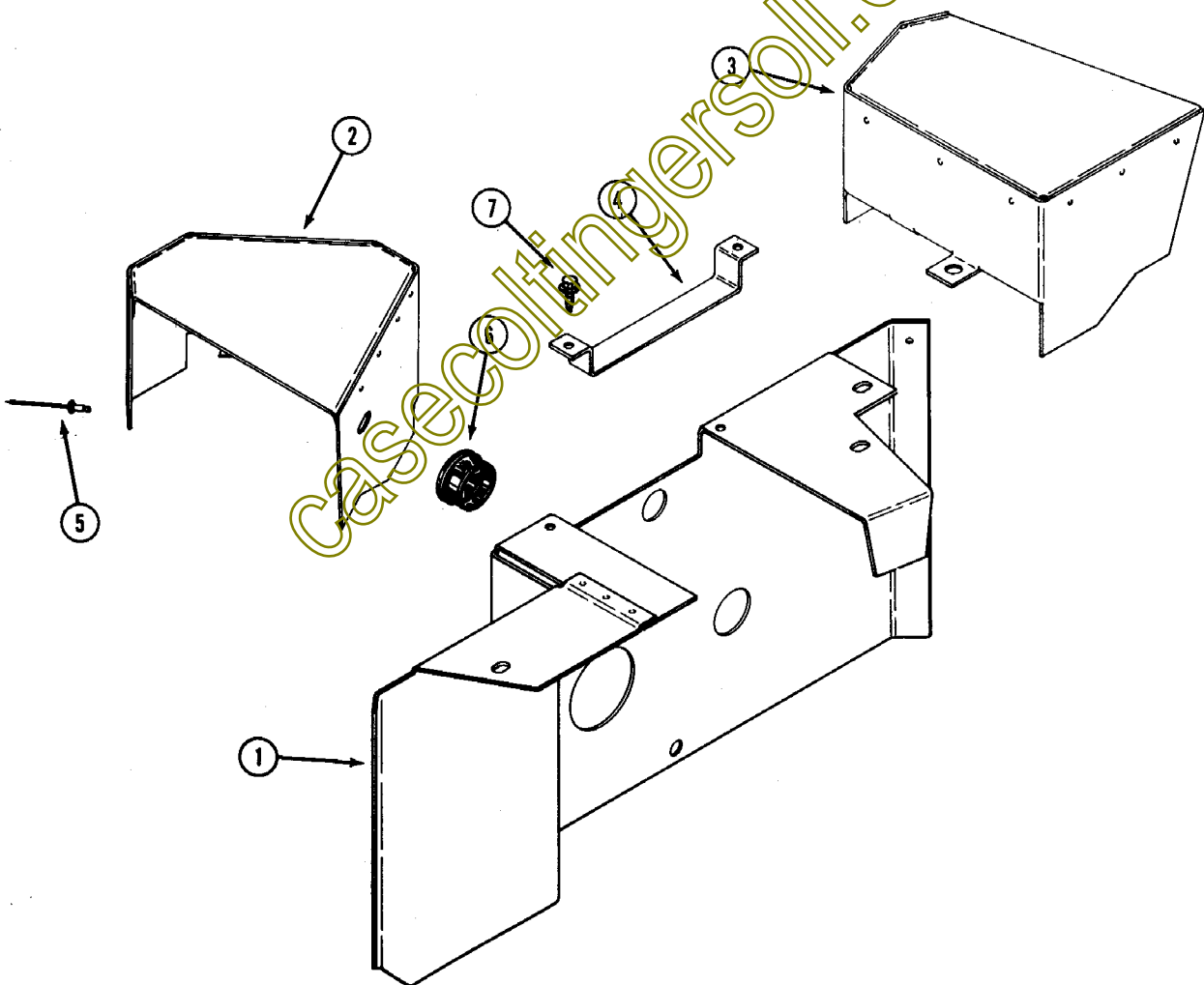
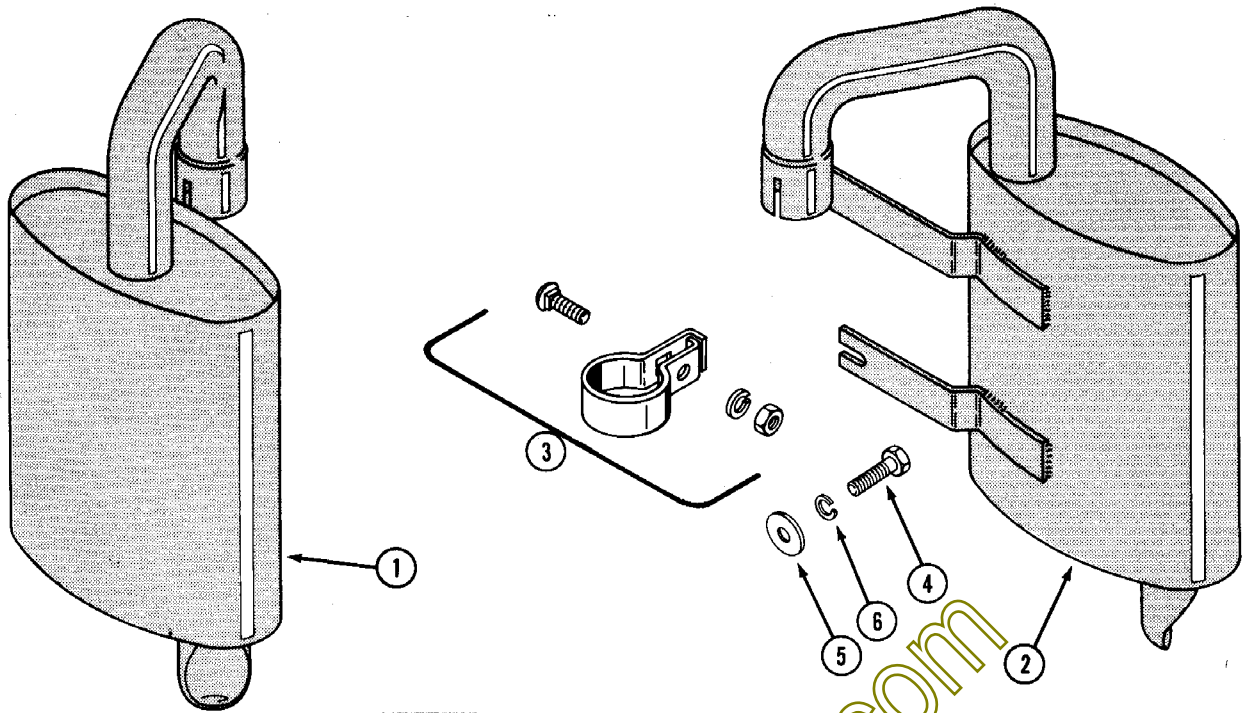


IGNITION AND CHARGING SYSTEMS

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 20338	BOX ASSEMBLY - breaker contact	1
2	C 20339	GASKET - breaker box cover	1
3	C 20341	POINT SET - breaker contacts	1
4	C 20343	CONDENSER - breaker contacts	1
5	C 20346	COVER - breaker box	1
6	C 23322	SCREW - #8 x 5/16" pan head	3
7	192- 6	LOCKWASHER - #8, Condenser mtg.	1
8	C 20353	LEAD ASSEMBLY - points to coil	1
9	C 23323	SCREW - #8 x 3/8" pan head, breaker points mtg.	1
10	129- 26	NUTS - #8 n.c. hex, points mtg.	1
11	C 20345	GASKET - breaker box mtg.	1
12	C 20347	PLUNGER - breaker contact	1
13	169- 143	SCREW - 1/4 x 5/8" n.c. socket head	2
14	92- 4	LOCKWASHER - 1/4"	2
15	214- 258	CLAMP - coil mtg.	1
16	C 20344	CLIP - sparkplug cables	1
17	C 20348	CABLE - spark plug, 19"	1
18	C 22370	CABLE - spark plug, 17"	1
19	C 20349	COIL - ignition	1
20	C 24308	SPARK PLUG	2
21	C 21945	REGULATOR, RECTIFIER ASSEMBLY - 12 volt.	1
22	C 20366	STATOR - alternator charging	1
23	173- 219	SCREW - #10 x 1-1/2" rd. head mach.	3
24	92- 3	LOCKWASHER - #10	3

GOVERNOR AND BLOWER HOUSING

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 20359	ROD - governor control	1
2	C 20360	CLIP - governor control rod, carburetor end	1
3	C 20361	CLIP - governor control rod, governor end	1
4	C 20369	ARM - governor control	1
5	C 20370	BRACKET - governor mtg.	1
6	C 20371	SPRING - throttle lever adj.	1
7	173- 64	SCREW - # 6 x 3/4" round hd. mach.	1
8	C 20372	CLAMP - swivel, throttle	1
9	195- 14	WASHER - swivel clamp mtg.	2
10	136- 2	PIN - cotter swivel clamp mtg.	1
11	169- 74	SCREW - #8 x 5/16", swivel clamp	1
12	C 20375	BUSHING - governor control	1
13	C 20376	SPRING - governor	1
14	C 20374	CLIP - throttle cable	1
15	121- 3	BOLT - 1/4 x 1/2" n.c. hex	2
16	92- 4	LOCKWASHER - 1/4"	2
17	195- 2027	WASHER - 5/16"	2
18	C 20362	BAFFLE - cylinder air, L.H.	1
19	C 20364	BAFFLE - cylinder air, R.H.	1
20	C 20363	HOUSING - blower	1
21	163- 22	BOLT - 1/4 x 7/16" n.c. hex	7
22	C 20230	MOTOR - starting, 12 volt (see page 16)	1
22	C 20414	MOTOR - starting, 12 volt (see page 16)	1
23	13- 516	BOLT - 5/16 x 1" n.c. hex, starter motor	2
24	92- 5	LOCKWASHER - 5/16"	2



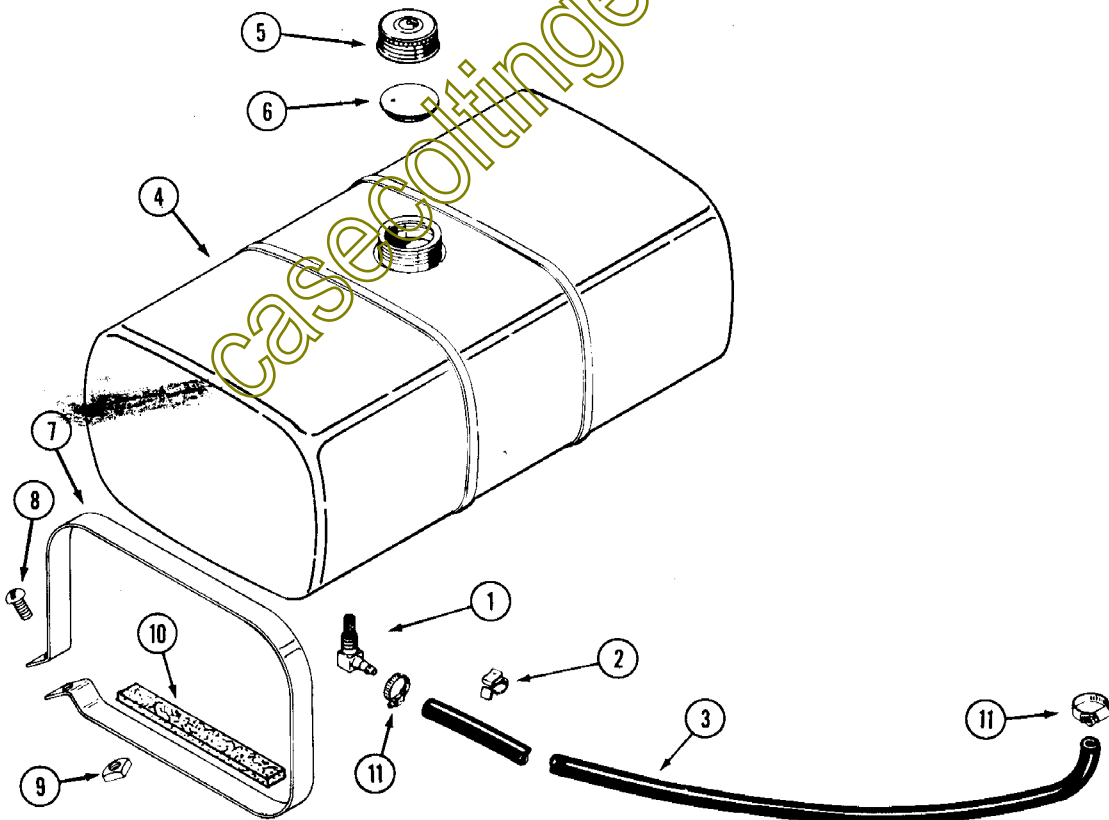
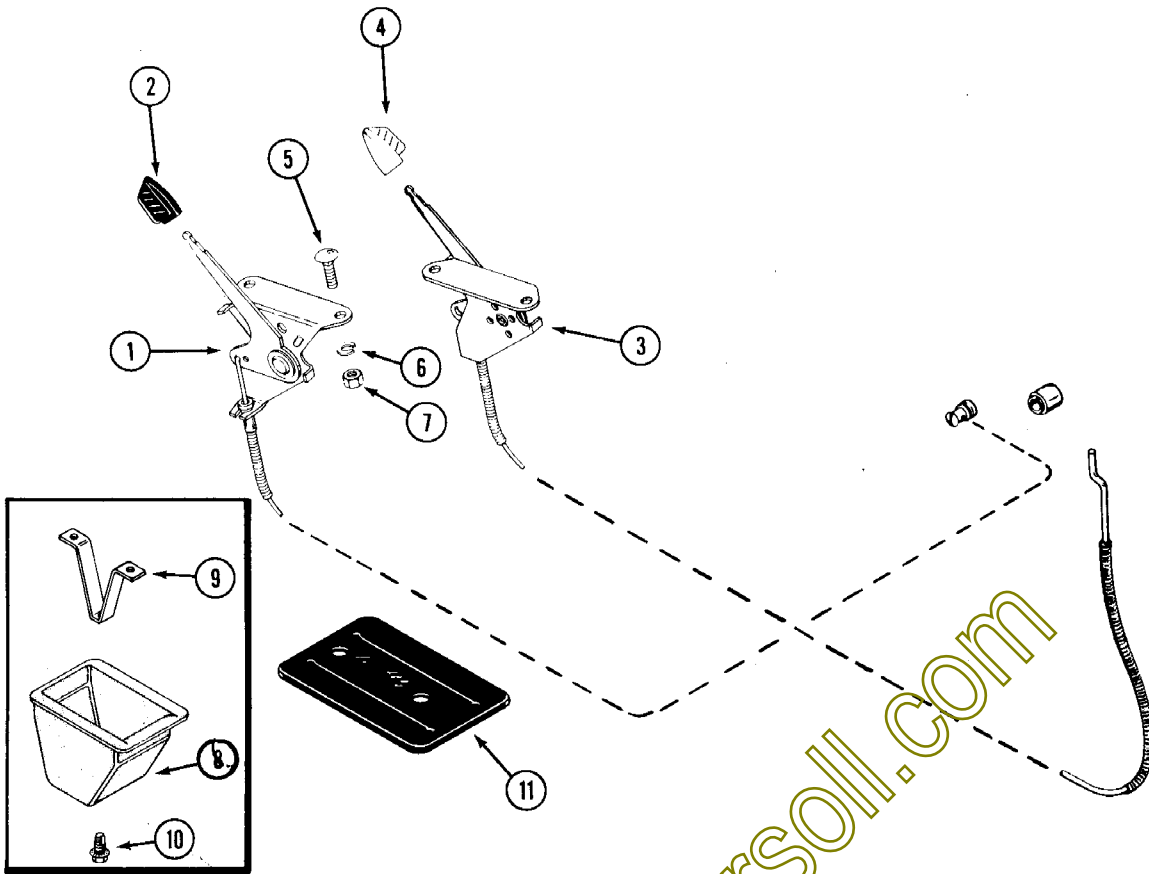
EXHAUST SYSTEM

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 19195	MUFFLER - exhaust R.H. (includes C20468 clamp)	1
2	C 19194	MUFFLER - exhaust L.H. (includes C20468 clamp)	1
3	C 20468	CLAMP ASSEMBLY - muffler	2
4	113- 4	BOLT - 1/4" x 1" n.c. hex	4
5	195- 518	WASHER - plain 1/4"	12
6	192- 19	LOCKWASHER - 1/4"	4

HEAT SHIELD AND BAFFLES

1	C 18886	SHIELD - heat.	1
2	C 19261	BAFFLE - R.H.	1
3	C 19260	BAFFLE - L.H.	1
4	C 19432	BAFFLE - point box	1
5	C 17245	RIVET - pop 5/32 x 1-1/4" dome head	2
6	353- 495	BUSHING	1
7	187- 1036	SCREW - 1/4 x 1/2" self-tapping.	2

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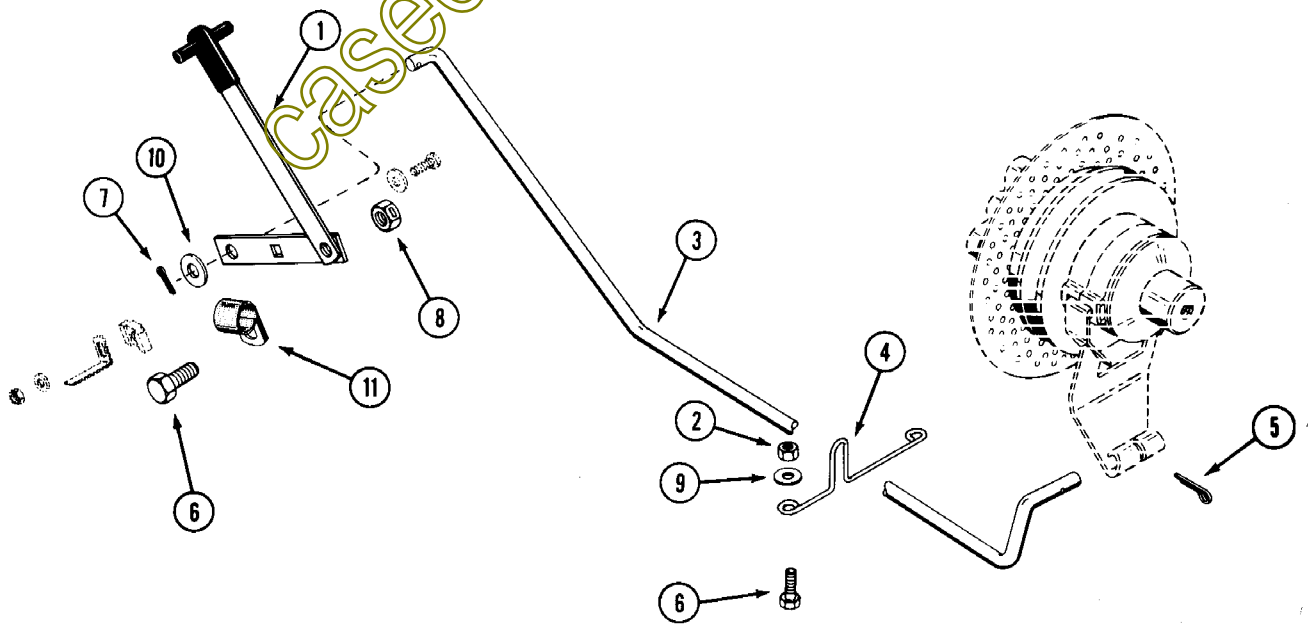
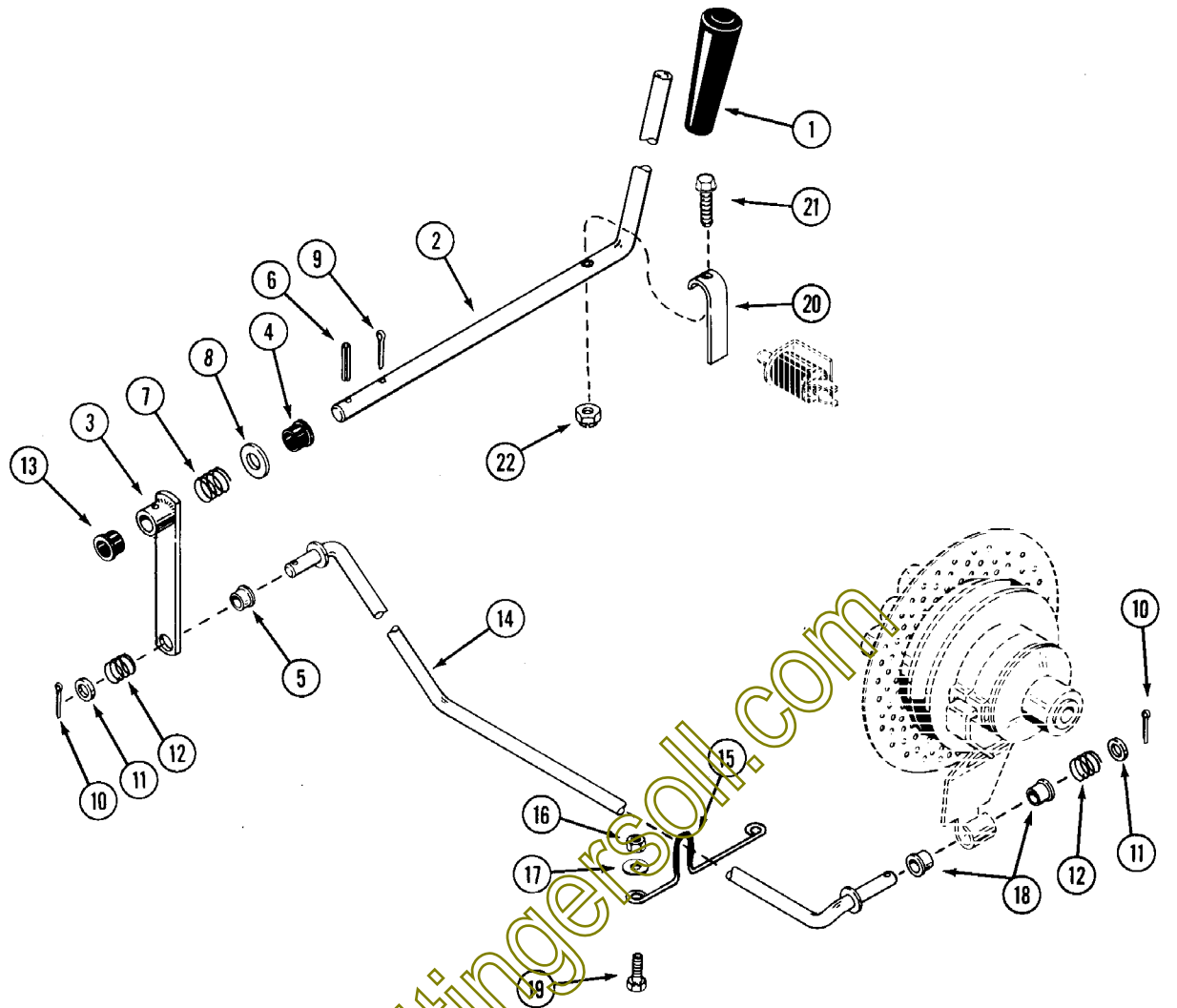


CHOKE AND THROTTLE

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 19240	CONTROL - throttle	1
2	C 12224	HANDLE - throttle control, black	1
3	C 19239	CONTROL - choke	1
4	C 14506	HANDLE - choke control, white	1
5	111- 3	BOLT - 10-24 x 1/2" n.c. round head, square neck	2
6	192- 18	LOCKWASHER - #10 Std. plated	2
7	129- 17	NUT - #10-24 plated	2
8	NSS	ENCLOSURE - choke and throttle (early production)	1
9	C 20194	BRACKET - enclosure mtg. (early production)	1
10	187- 1036	SCREW - 1/4 x 1/2" hex self tapping (early production)	1
11	C 23032	PAD - isolation (late production)	1

FUEL SYSTEM

1	C 10657	ELBOW ASSEMBLY - fuel tank	1
2	A 62079	CLIP - fuel line	2
3	C 19238	HOSE - fuel line 43"	1
4	C 16363	TANK - fuel	1
5	C 11529	CAP - fuel tank (Includes insert)	1
6	C 11545	INSERT - fuel cap	1
7	C 16796	STRAP - fuel tank mounting	2
8	173- 215	SCREW - 1/4 x 1/2" NC round head, machine, zinc plated	2
9	129- 504	NUT - square 1/4" NC	2
10	C 14690	CUSHION - fuel tank	2
11	214- 253	CLAMP - hose 1/2"	2

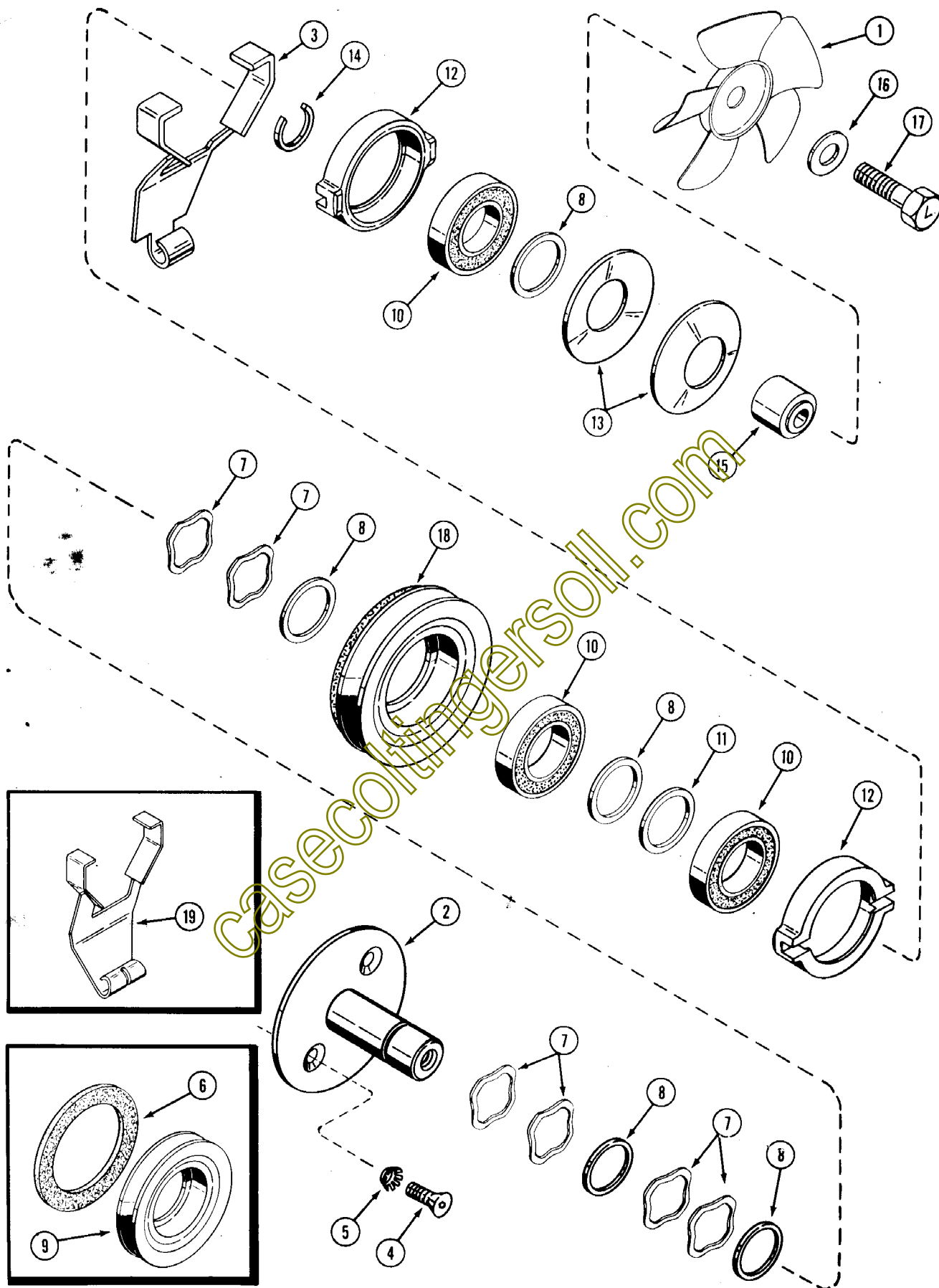


PTO CLUTCH AND LINKAGE
USED S/N 9679207 AND AFTER

REF.	PART NO.	DESCRIPTION	REQ'D
1	A 37247	KNOB - lever, PTO	1
2	C 20037	LEVER - PTO engaging (used prior to S/N 9714911).	1
2	C 22998	LEVER - PTO engaging (used S/N 9714911 and after)	1
3	C 20035	ARM ASSEMBLY - PTO (used prior to S/N 9714911).	1
3	C 22921	ARM ASSEMBLY - PTO (used S/N 9714911 and after).	1
4	353- 462	BUSHING - lever, dash tower	1
5	C 20093	BUSHING - fliplock	1
6	138- 96	PIN - roll 3/16 x 1"	1
7	C 20036	SPRING - lever, PTO.	1
8	A 39519	WASHER - nylon	1
9	132 91	PIN - cotter 3/16 x 1.	1
10	132- 310	PIN - cotter 1/8 x 1".	2
11	C 14906	WASHER - nylon 3/8"	2
12	C 19867	SPRING - clutch rod.	2
13	353- 442	BUSHING - heyco	1
14	C 20039	ROD - clutch.	1
15	C 19767	GUIDE - clutch rod	1
16	131- 178	NUT - lock 3/8" n.c. hex	2
17	195- 104	WASHER - 3/8".	2
18	C 20053	BUSHING - nylon	2
19	113- 207	BOLT - 3/8 x 1" n.c. hex.	2
20	C 23004	ACTUATOR - PTO switch (used S/N 9714911 and after)	1
21	163- 24	BOLT - #10 - 24 x 1-1/4" hex washer head (used S/N 9714911 and after).	1
22	131- 67	NUT - #10 - 24 lock (used S/N 9714911 and after).	1

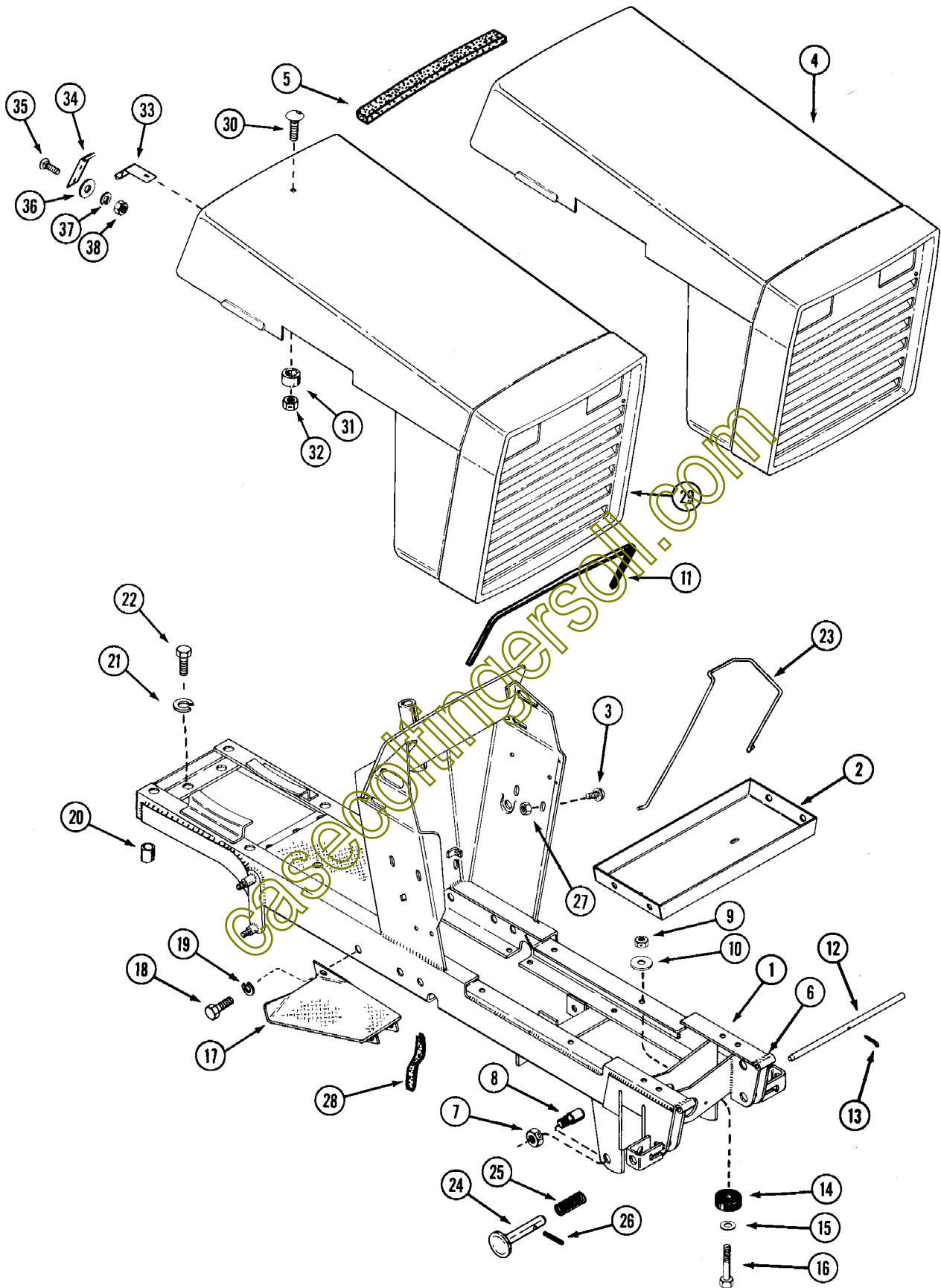
PTO CLUTCH LINKAGE
USED PRIOR TO S/N 9679207

1	C 19362	LEVER - clutch	1
2	131- 178	LOCKNUT - 3/8" NC hex	2
3	C 18911	ROD - clutch	1
4	C 18825	RETAINER - clutch rod.	1
5	132- 310	PIN - cotter 1/8" x 1"	1
6	113- 207	BOLT - 3/8" x 1" NC hex	3
7	132- 46	PIN - cotter 1/8" x 3/4".	1
8	131- 118	LOCKNUT - 3/8" NC hex.	1
9	195- 104	WASHER - 3/8".	2
10	195- 525	WASHER - 3/8".	1



CLUTCH ASSEMBLY (PTO)

REF.	PART NO.	DESCRIPTION	REQ'D
	C 19804	CLUTCH AND FAN ASSEMBLY (used S/N 9679207 and after)	1
	C 18910	CLUTCH AND FAN ASSEMBLY (used prior to S/N 9679207)	
1	C 16616	FAN - cooling	1
2	C 18901	HUB - clutch	1
3	C 23392	ARM - engaging (used on C19804 clutch)	1
4	164- 41	BOLT - 5/16" x 3/4" NC flat head socket	2
5	193- 76	LOCKWASHER - 5/16" countersunk external tooth	2
6	C 23740	KIT - friction disc	1
7	C 15515	WASHER - spring	4
8	C 15557	WASHER - spacer .050"	UAR
9	NSS	PULLEY - clutch (order item 18)	1
10	C 23245	BEARING - cam and pulley	3
11	C 15556	WASHER - spacer .010"	UAR
11	C 21596	WASHER - spacer .005"	UAR
12	NSS	CAM - clutch (service with (2) C23033 cams and (1) C23392 arm) (for C19804 clutch)	2
12	NSS	CAM - clutch (service with (2) C23033 cams and (1) C23507 arm) (for C18910 clutch)	2
13	C 16786	SPRING - clutch load	2
14	F 59014	RING - retaining	1
15	C 18908	SPACER - hub	1
16	O 2815N	WASHER - fan 17/32"	1
17	C 18940	BOLT - 1/2" x 1-3/4" NC hex L.H. threads	1
18	C 22671	PULLEY AND DISC ASSEMBLY - clutch	1
19	C 23507	ARM - engaging (used on C18910 clutch)	1

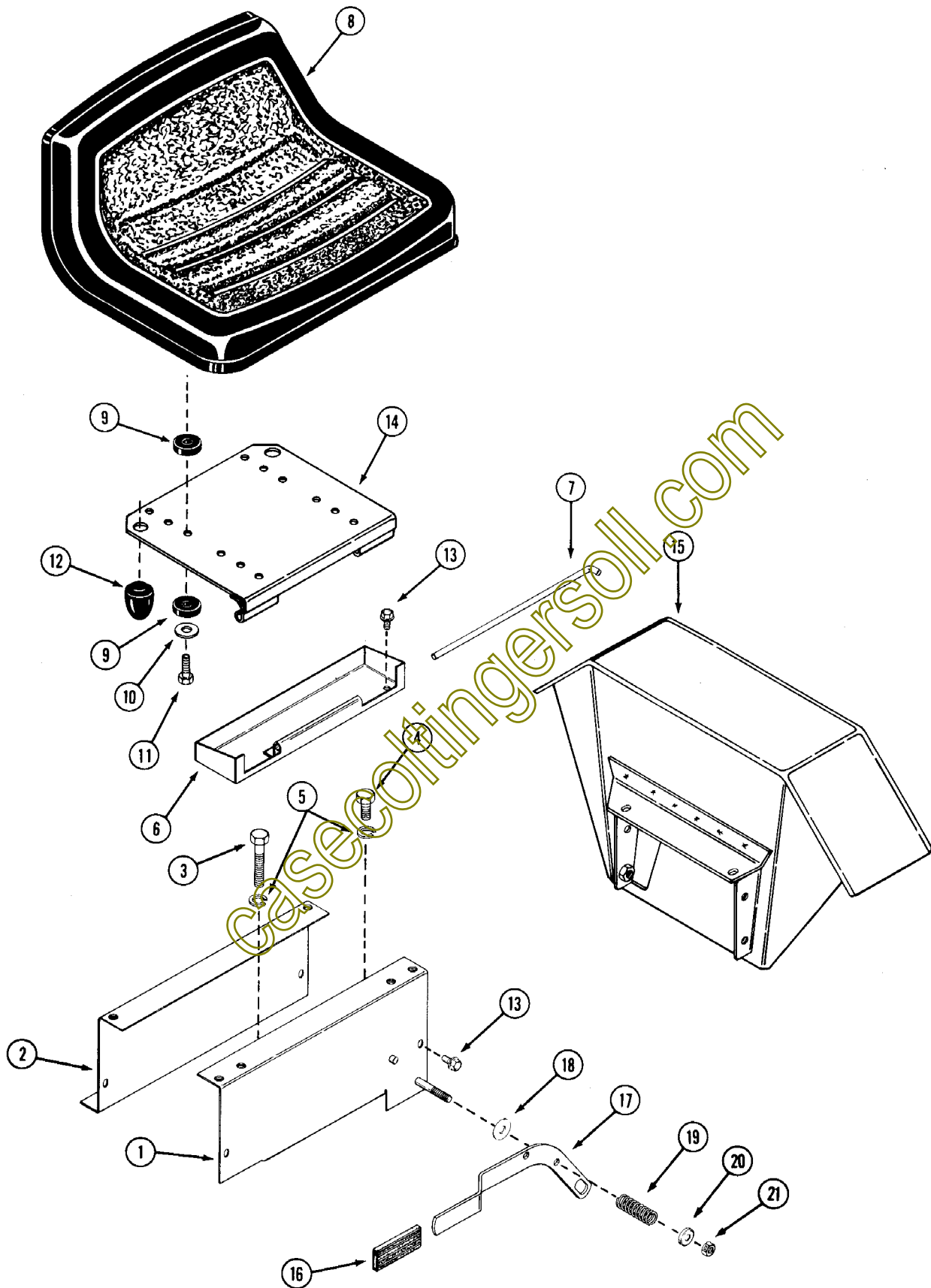


HOOD, FRAME AND GRILLE

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 23271	FRAME - main, shown (used S/N 9679207 and after) (req's C23010 switch prior to S/N 9715216)	1
1	C 18991	FRAME - main (used prior to S/N 9679207)	1
2	C 16170	TRAY - battery	1
3	121- 106	SCREW - 5/16" x 1/2" whizlock	4
4	C 20057	HOOD AND GRILLE ASSEMBLY (used S/N 9679207 and after)	1
5	C 20082	LINER - hood (used S/N 979207 and after)	1
6	C 22023	HINGE - frame	2
7	131- 1318	LOCKNUT - 1/2" NF	2
8	C 18733	PIN - attachment	2
9	131- 1181	LOCKNUT - 3/8" NC	4
10	195- 525	WASHER - plain 3/8" x 13/16" O.D. (over engine foot pad)	4
11	C 18153	CHANNEL - instrument panel liner	1
12	C 16362	ROD - hood hinge	1
13	132- 46	PIN - cotter 1/8" x 3/4"	1
14	C 15410	CUSHION - washer	4
15	195- 2029	WASHER - plain 3/8" x 1-1/4" O.D. (under cushion)	8
16	113- 219	BOLT - 3/8" hex x 2-1/4" NC	4
17	C 18890	PAD - foot L.H.	1
17	C 18150	PAD - foot R.H.	1
18	13- 514	BOLT - 5/16" x 7/8" NC hex	2
19	192- 20	LOCKWASHER - 5/16"	2
20	C 14729	SPACER - rear frame	2
21	192- 23	LOCKWASHER - 1/2"	4
22	113- 424	BOLT - 1/2" NC hex transaxle mtg.	4
23	C 16239	STRAP - battery hold down	1
24	C 16373	PIN - latch	2
25	C 24137	SPRING - latch	2
26	138- 319	PIN - roll 3/16" x 1-1/4"	2
27	129- 102	NUT - 5/16" NC hex	4
28	C 21515	LINER - dash tower notch	1
29	C 19245	HOOD AND GRILLE ASSEMBLY - (used prior to S/N 9679207)	1

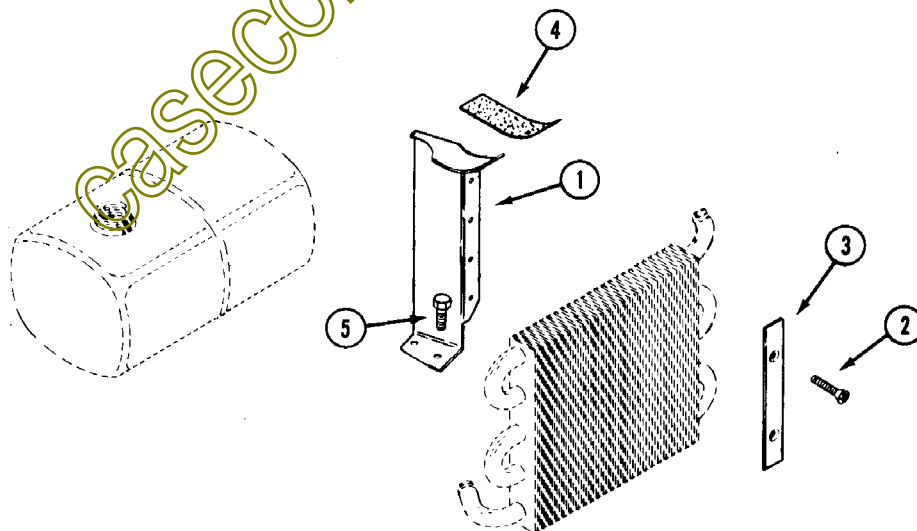
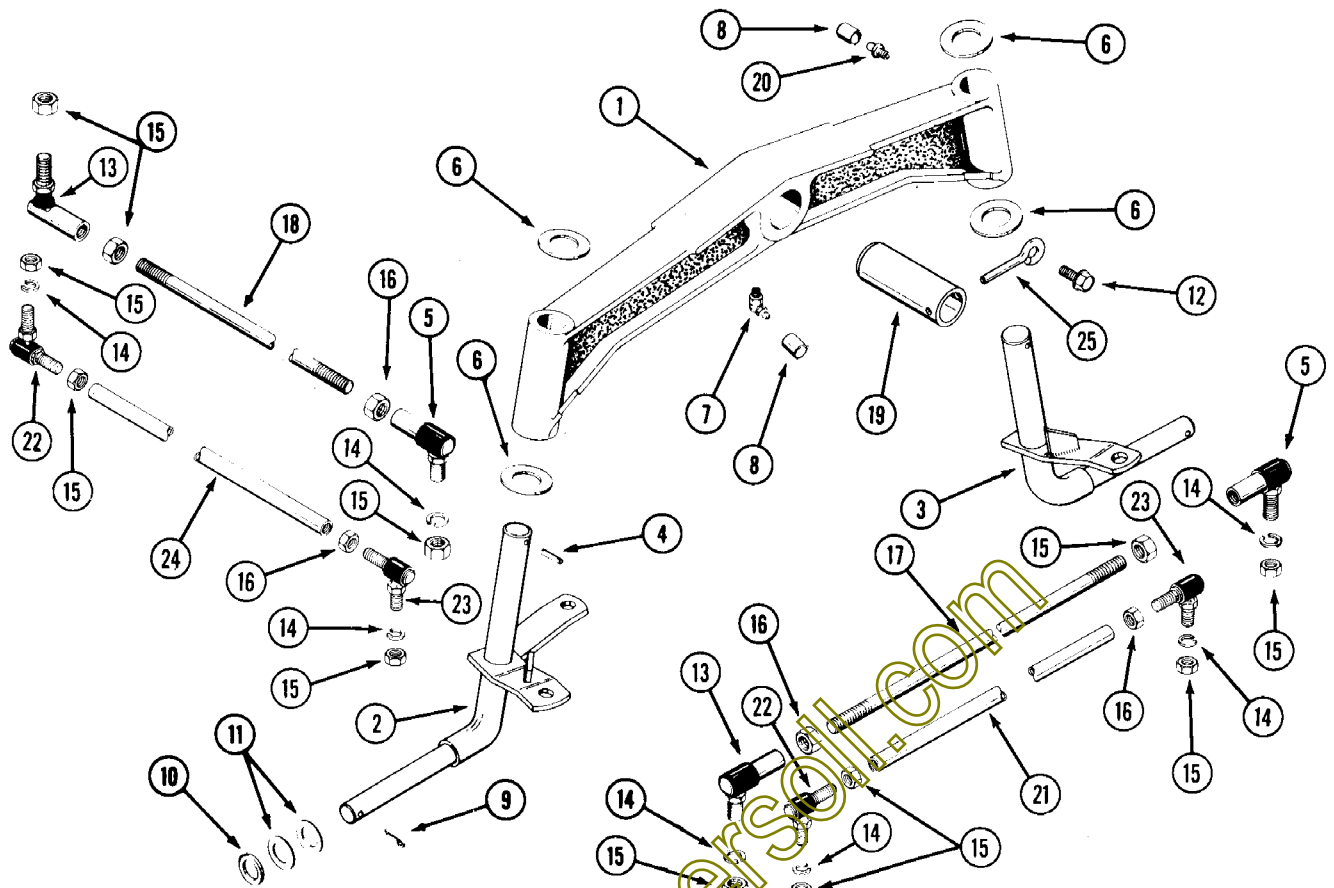
FOLLOWING PARTS USED WITH C 19245 HOOD ASSEMBLY

30	111- 109	BOLT - 1/4" x 1-1/4" NC rd. head sq. neck.	1
31	C 14500	SPACER - hood	1
32	131- 71	NUT - lock 1/4" NC hex	1
33	C 15183	SPRING - hood latch	1
34	C 15184	LATCH - hood	1
35	111- 1	BOLT - # 10 x 1/2" NC rd. head sq. neck	2
36	195- 512	WASHER - 7/32"	2
37	192- 18	LOCKWASHER - #10	2
38	129- 17	NUT - #10 NC hex	2



SEAT, FENDERS AND TOOL TRAY

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 16408	SUPPORT - seat, front	1
2	C 16404	SUPPORT - seat, rear	1
3	113- 441	BOLT - 1/2 x 2- 1/4" NC hex	2
4	113- 424	BOLT - 1/2 x 1" NC hex	2
5	192- 23	LOCKWASHER - 1/2"	4
6	C 19417	TRAY - tool	1
7	C 16429	PIN - seat hinge	1
8	C 24318	SEAT	1
9	C 15410	CUSHION - rubber	8
10	195- 2021	WASHER - 5/16 x 1-1/4" OD, zinc plated.	4
11	113- 122	BOLT - 5/16 x 1-1/2"	4
12	C 14534	BUMPER - seat	2
13	121- 106	BOLT - 5/16 x 1/2" flange whizlock	10
14	C 17152	HINGE ASSEMBLY - seat	1
15	C 16444	FENDER - L.H.	1
15	C 16445	FENDER - R.H.	1
16	C 14728	GRIP - shift lever	1
17	C 16393	LEVER - shift	1
18	195- 524	WASHER - 7/16 x 1-1/4" O.D.	1
19	C 17216	SPRING - shift lever	1
20	C 17066	WASHER - cupped	1
21	131- 178	NUT - lock 3/8" NC hex	1



FRONT AXLE

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 18813	AXLE - front	1
2	C 18784	SPINDLE - right hand	1
3	C 18782	SPINDLE - left hand	1
4	138- 99	PIN - roll	2
5	C 13605	BALL JOINT - 1/2" L.H. thread (early production)	2
6	C 13716	WASHER - thrust	4
7	219- 404	FITTING - lube	3
8	C 13106	COVER - lube fitting	3
9	132- 311	PIN - cotter 5/32 x 1-1/4"	2
10	C 12975	WASHER - wheel spindle	2
11	A 30881	WASHER - wheel spacer	4
12	187- 1046	BOLT - 3/8" NC indented hex head	1
13	C 12102	BALL JOINT - 1/2" R.H. thread (early production)	2
14	192- 23	LOCKWASHER - 1/2" zinc plated	3
15	129- 165	NUT - 1/2" jam NF R.H. thread	6
16	129- 365	NUT - 1/2" jam NF L.H. thread	2
17	C 16384	TIE ROD (early production)	1
18	C 18786	ROD - drag link (early production)	1
19	C 22568	PIN - axle pivot (late prod.) items 19 and 25 will replace C 19009 pivot . . .	1
20	219- 17	FITTING - lube	2
21	C 21529	TIE ROD - (late production)	1
22	C 21526	BALL JOINT - 1/2" R.H. (late production)	2
23	C 21527	BALL JOINT - 1/2" L.H. (late production)	2
24	C 22992	KIT - drag link (late production) (includes items 15 and 16)	1
25	C 22278	PIN - retaining, axle pivot (late production)	1

HYDRAULIC RESERVOIR MOUNTING

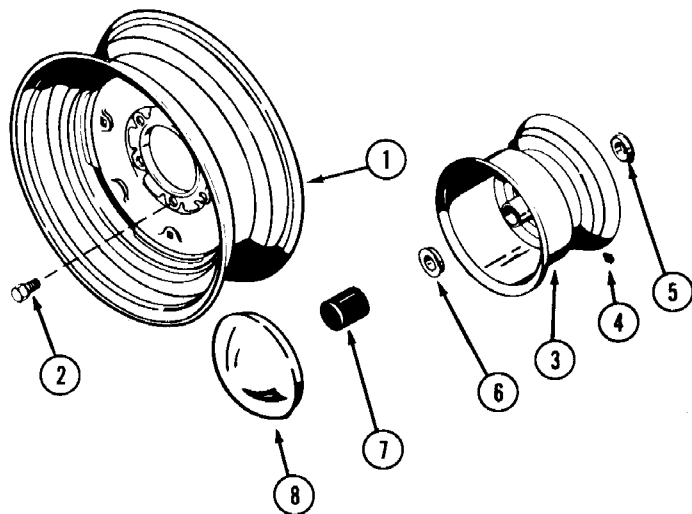
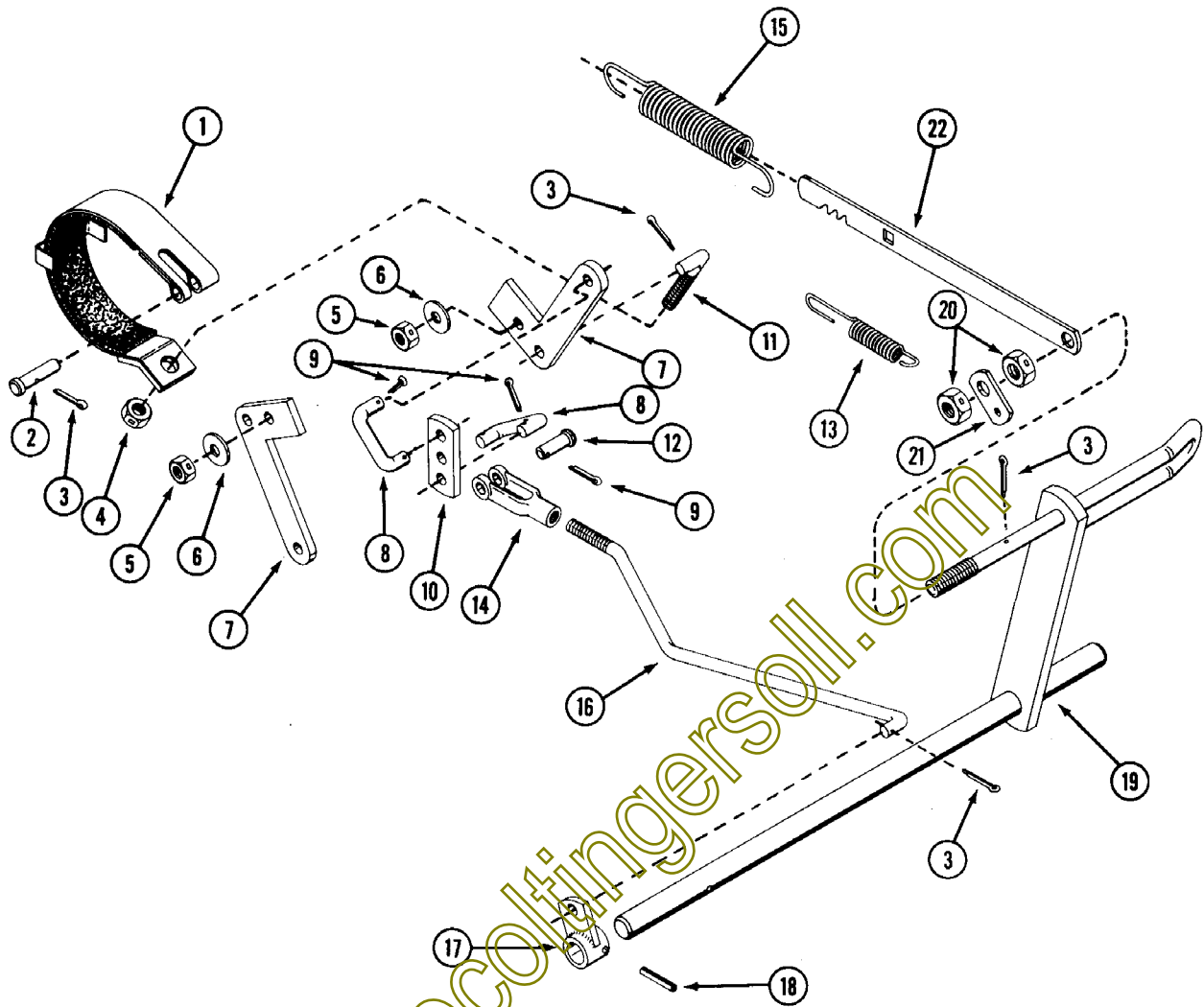
1	C 14240	SUPPORT - reservoir mtg. R.H.	1
1	C 14241	SUPPORT - reservoir mtg. L.H.	1
2	187- 1251	SCREW - 1/4 x 1-1/4" n.c. flat hd. phillips	4
3	C 14246	BRACKET - heat exchanger mtg.	2
4	C 14690	CUSHION - reservoir mtg.	2
5	113- 118	BOLT - 5/16 x 5/8" n.c. hex	4

STEERING GEAR

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 16945	CAP - steering wheel	1
2	C 18014	WHEEL - steering	1
3	131- 1113	NUT - lock 5/8"	1
4	C 16200	SHAFT - steering	1
5	C 18992	SUPPORT - steering gear	1
6	C 14200	PIN - pivot	1
7	C 14201	WASHER - shim	4
8	131- 1112	NUT - jam 3/4"	1
9	195- 2021	WASHER	1
10	192- 20	LOCKWASHER - 5/16" zinc plated	1
11	113- 102	BOLT - 5/16" x 3/4" NC hex	1
12	C 18711	GEAR - steering	1
13	113- 206	BOLT - 3/8" x 3/4" NC hex	4
14	192- 21	LOCKWASHER - 3/8"	4
15	195- 2069	WASHER - 5/8" zinc plated	2
16	C 15096	BUSHING - flanged nylon	1
17	126- 16	KEY - Woodruff 3/16" x 3/4"	1
18	C 24098	TUBE - steering	1
19	219- 404	FITTING - lube 45°	2
20	C 12975	WASHER - 5/8"	2
21	C 18017	CLIP - tinnerman, steering wheel	2
	C 13106	COVER - lube fitting	2

DRAWBAR AND TOW HITCH

1	C 13360	DRAWBAR	1
2	192- 23	LOCKWASHER - 1/2" ZP	2
3	113- 424	BOLT - 1/2" x 1" NC hex ZP	2

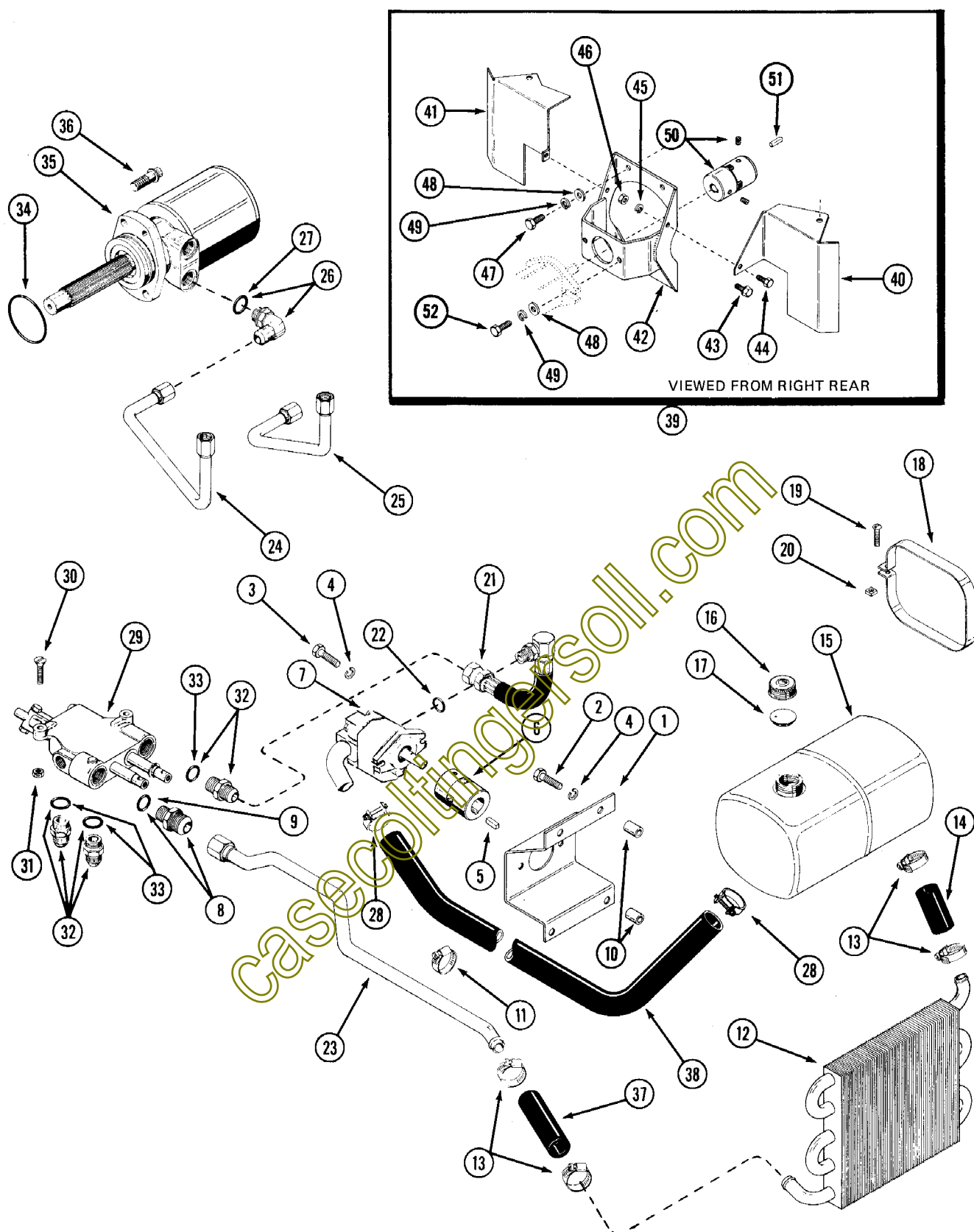


BRAKE ASSEMBLY

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 19250	BAND - brake	1
2	C 13526	PIN - clevis	1
3	132- 310	PIN - cotter 1/8" x 1"	3
4	131- 1129	LOCKNUT - 7/16" hex NC	1
5	131- 1181	LOCKNUT - 3/8" hex NC	2
6	195- 104	WASHER - 3/8" flat	2
7	C 19063	ARM - brake	2
8	C 19064	LINK - brake	2
9	132- 321	PIN - cotter 3/32" x 1"	6
10	C 19179	LINK - brake	1
11	C 19251	LINK - brake band	1
12	141- 4	PIN - clevis	1
13	C 18871	SPRING - return	1
14	213- 4	CLEVIS	1
15	C 16379	SPRING - brake lock	1
16	C 24096	ROD - brake	1
17	C 19183	ARM - brake rod	1
18	138- 319	PIN - roll 3/16" x 1-1/4"	1
19	C 22316	PEDAL - brake assembly	1
20	131- 164	NUT - centerlock jam	2
21	C 16164	TAB - lift control	1
22	C 18147	LEVER - brake lock	1

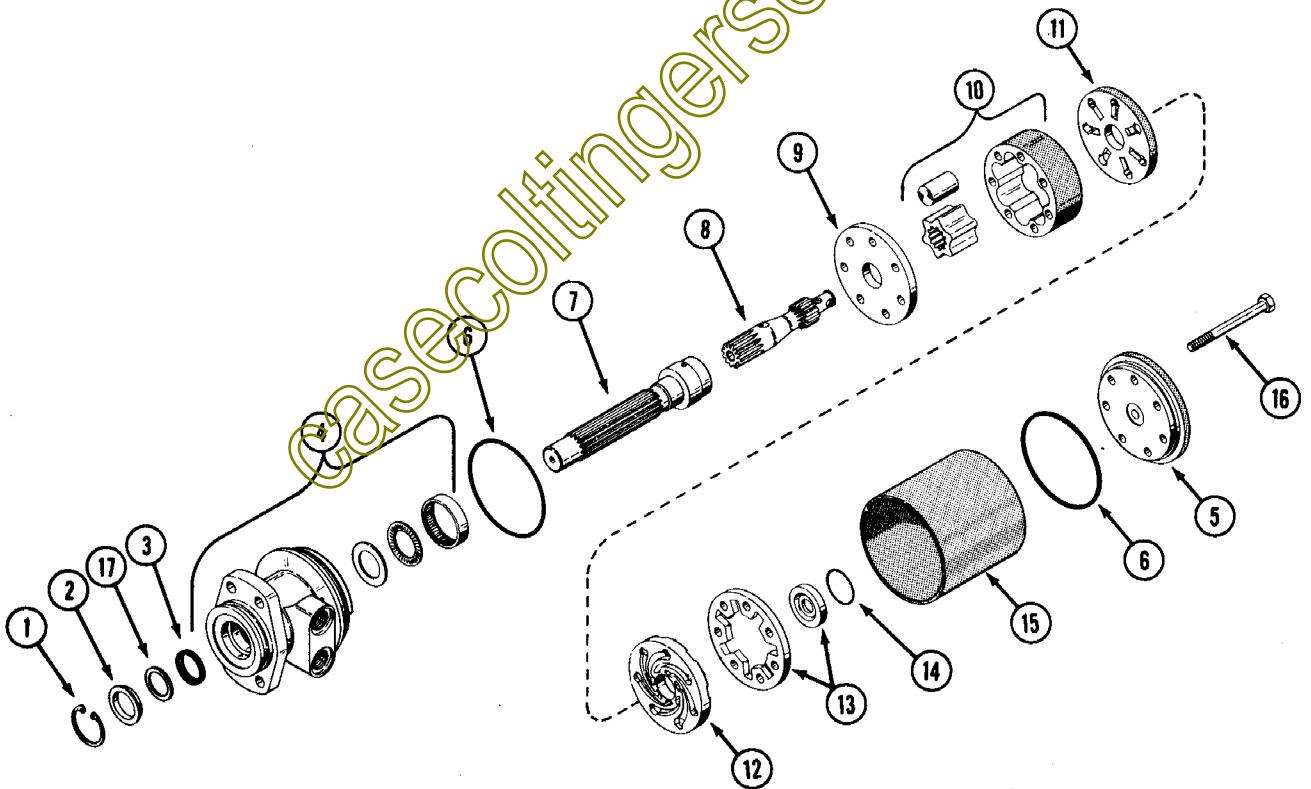
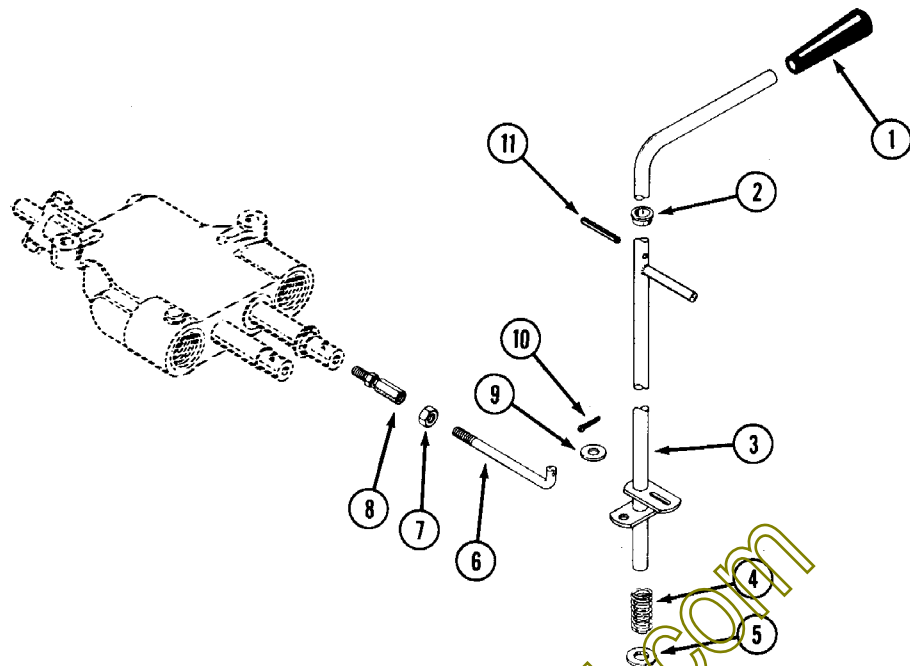
FRONT AND REAR WHEELS

1	C 24438	WHEEL - rear, 6 bolt	2
2	A 30064	BOLT - rear wheel	12
3	C 24433	WHEEL - front	2
4	219- 403	FITTING - lube	2
5	C 12110	BEARING - wheel, inner	2
6	C 12111	BEARING - wheel, outer	2
7	C 12370	CAP - plastic, front	2
8	A 70062	CAP - hub front wheel (optional).	2
	C 13106	COVER - lube fitting	2



HYDRAULIC SYSTEM

REF.	PART NO.	DESCRIPTION	REQ'D
1	NSS	PLATE - pump mounting (Order item 39)	1
2	113- 233	BOLT - 3/8 x 1-3/4" NC hex, support mounting	4
3	114- 200	BOLT - 3/8 x 1 NF hex, pump mounting	2
4	192- 21	LOCKWASHER - 3/8" zinc plated	6
5	T 33565	KEY - square 1/4 x 1" (engine shaft)	1
6	C 18916	COUPLING - pump, used with C20757 pump (repairs page 43).	1
6	C 20060	COUPLING - pump, used with C19743 pump (repairs page 43).	1
7	C 20757	PUMP - hyd. 1/2" shaft, order C19743 pump and C20060 coupling.	1
		(see page 43)	
7	C 19743	PUMP - hyd. 9/16" shaft (see page 43)	1
7	C 19045	PUMP - hyd. 1/2" shaft (order C19743 pump and C20060 coupling) repairs page 43	1
8	C 17236	FITTING - hydraulic 3/4T x 7/8" "O" RING	1
9	218- 5007	"O" RING - 5/8" for C17263 fitting	1
10	C 17622	SPACER - pump mounting.	4
11	214- 258	CLAMP - hose	1
12	C 14195	EXCHANGER - heat.	1
13	214- 253	CLAMP - hose	4
14	C 14245	HOSE - rubber 3"	1
15	C 18580	RESERVOIR - hydraulic oil.	1
16	C 11529	CAP - reservoir with insert	1
17	C 11545	INSERT - reservoir cap	1
18	A 70100	STRAP - reservoir mounting.	2
19	173- 215	SCREW - 1/4 x 1-1/4" round head machine.	2
20	129- 504	NUT - square 1/4" NC zinc plated.	2
21	C 18797	HOSE - hydraulic, pump to valve.	1
22	218- 5006	"O" RING - 1/2" for C18797 base.	1
23	C 19191	TUBE - valve to heat exchanger.	1
24	C 16687	TUBE - valve to lower motor port	1
25	C 17898	TUBE - valve to upper motor port	1
26	218- 5107	FITTING - motor port, 90° elbow "O" ring	2
27	218- 5007	"O" RING - 5/8" for 218-5107 fitting	2
28	214- 256	CLAMP - hose	2
29	C 21496	VALVE - hydraulic control, two spool (Repairs page 45) used S/N 9679207 and after 	1
29	NSS	VALVE - hydraulic control, two spool (used prior to S/N9679207) repairs page 45	1
30	171- 247	SCREW - 5/16 x 1-1/4" NC flat head machine	2
31	131- 351	NUT - lock 5/16" NC hex	2
32	218- 5062	FITTING - hydraulic valve 5/8T x 7/8" "O" RING.	3
33	218- 5007	"O" RING - 5/8" for C18321 fitting	2
34	A 30095	SEAL - motor to transmission case	1
35	C 14655	MOTOR - hydraulic (Repairs page 41)	1
36	166- 86	SCREW - 1/2" x 1-1/4" NC flanged 12 pt.	4
37	C 14619	HOSE - rubber 4"	1
38	C 21593	HOSE - rubber, tank to pump.	1
39	C 24149	KIT - pump mount	1
40	C 24147	BAFFLE - cylinder, rear R.H.	1
41	C 24148	BAFFLE - cylinder, rear L.H.	1
42	C 23566	MOUNT - pump.	1
43	187- 1036	SCREW - 1/4" - 20 x 1/2" self tapping (late production).	2
44	113- 3	BOLT - 1/4" x 3/4" NC hex (early production).	2
45	192- 19	LOCKWASHER - 1/4" (early production	2
46	129- 101	NUT - 1/4" (early production).	2
47	113- 206	BOLT - 3/8" - 16 x 3/4" hex	4
48	195- 104	WASHER - 3/8".	6
49	192- 21	LOCKWASHER - 3/8".	6
50	C 20060	COUPLING - pump (repairs page 43).	1
51	T 33565	KEY - square 1/4" x 1"	1
52	113- 207	BOLT - 3/8" - 16 x 1" hex.	2

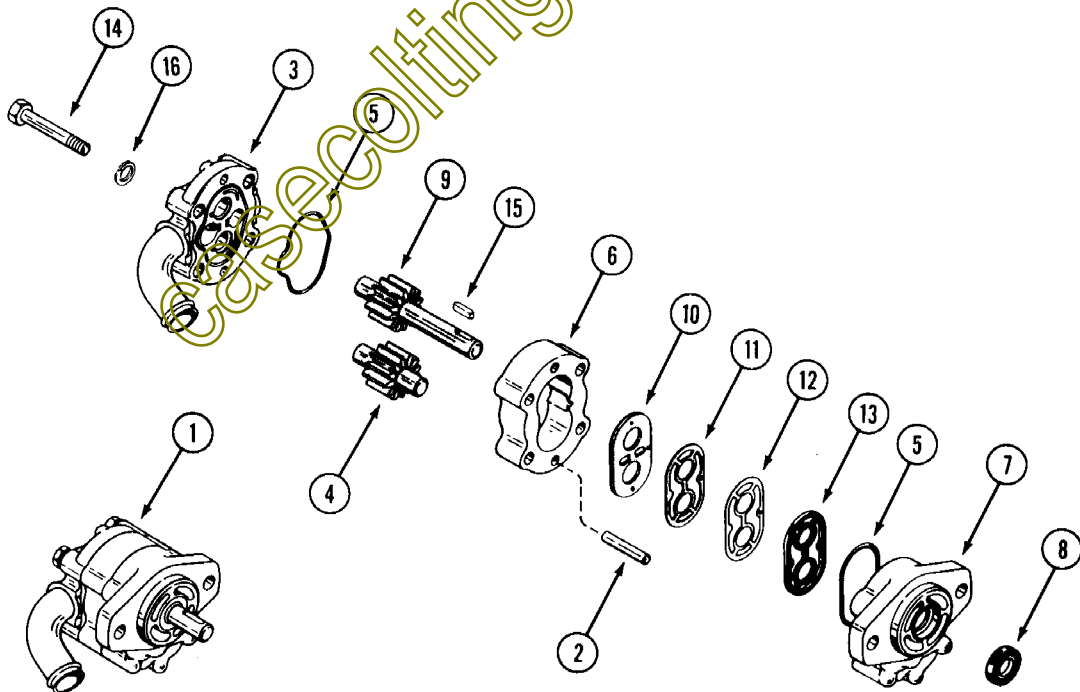
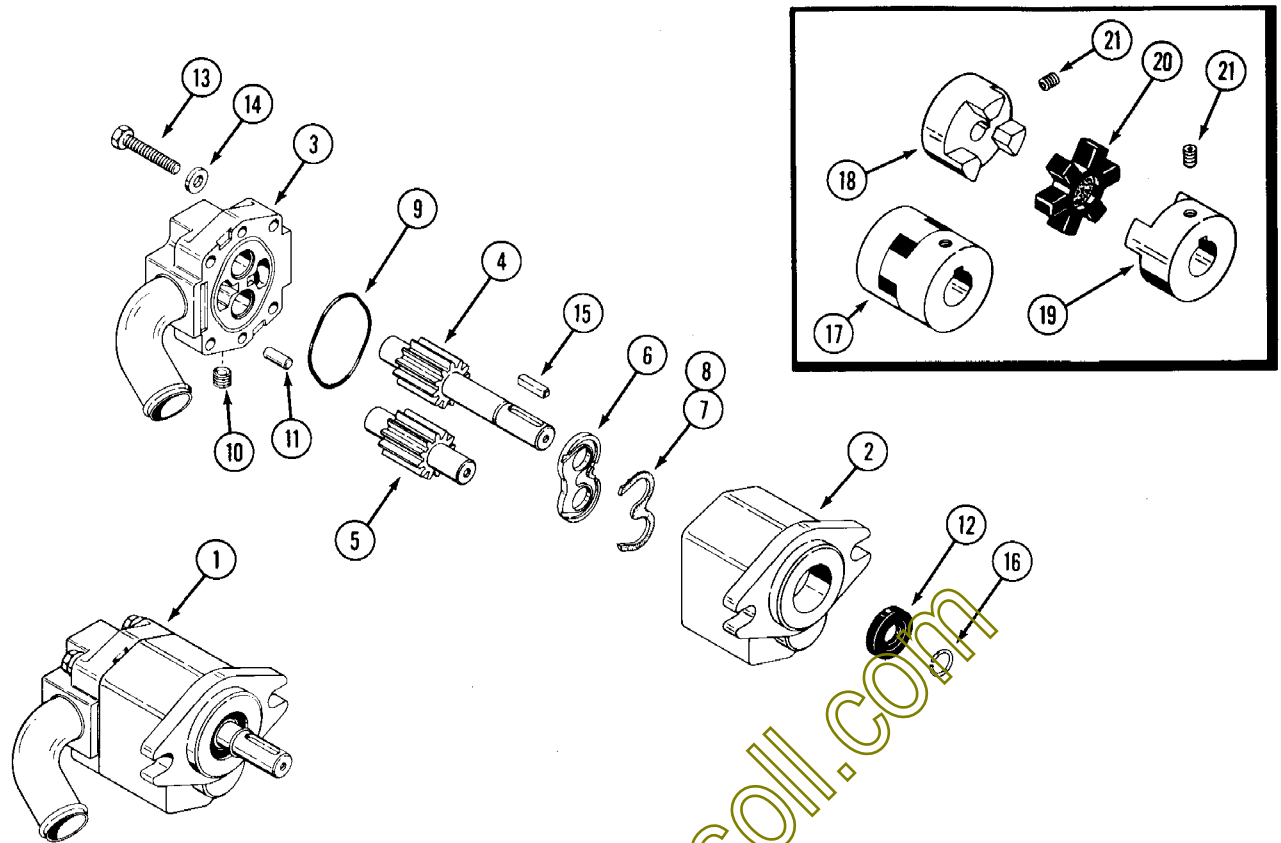


SPEED CONTROL

REF.	PART NO.	DESCRIPTION	REQ'D
1	A 37247	KNOB - speed control	1
2	C 12093	BUSHING - lever	1
3	C 20071	LEVER - speed control (used S/N 9679207 and after)	1
3	C 18857	LEVER - speed control (used prior to S/N 9679207)	1
4	C 17612	SPRING - compression	1
5	C 21518	WASHER - nylon	1
6	C 18742	ROD - control	1
7	129- 122	NUT - 5/16" NF hex, zinc plated	2
8	C 19025	JOINT - ball	1
9	195- 521	WASHER - 5/16"	1
10	132- 320	PIN - cotter 3/32" x 3/4"	1
11	138- 323	PIN - roll 1/8 x 1-3/4"	1

HYDRAULIC DRIVE MOTOR

REF.	PART NO.	DESCRIPTION	REQ'D
	C 14655	MOTOR - hydraulic	1
1	C 16516	RING - retaining	1
2	NSS	SPACER - (See kits below)	1
3	NSS	SEAL - oil (See kits below)	1
4	C 14827	HOUSING ASSEMBLY	1
5	C 14837	END CAP	1
6	NSS	SEAL - (See kits below)	2
7	C 14828	SHAFT - coupling	1
8	C 14829	DRIVE LINK	1
9	C 14830	PLATE - wear	1
10	C 14831	ROTOR ASSEMBLY	1
11	C 14832	PLATE - manifold	1
12	D 59700	MANIFOLD	1
13	C 14834	COMMUTATOR AND RING SET	1
14	NSS	RING - sealing (See kit below)	1
15	C 14836	SLEEVE	1
16	C 14838	BOLT - 3/8" x 4-3/8" NF hex	7
17	NSS	WASHER - back up, .010"	1
	C 19037	KIT - "O" ring and seal	1
	C 19041	RING - sealing	1
	C 19038	SEAL - dirt (not used - throw away item)	1
	C 19382	SEAL	2
	C 19039	SEAL	1
	C 16516	RING - retaining	1
	C 19040	SPACER - seal	1
	C 19212	WASHER - back up, .010"	1

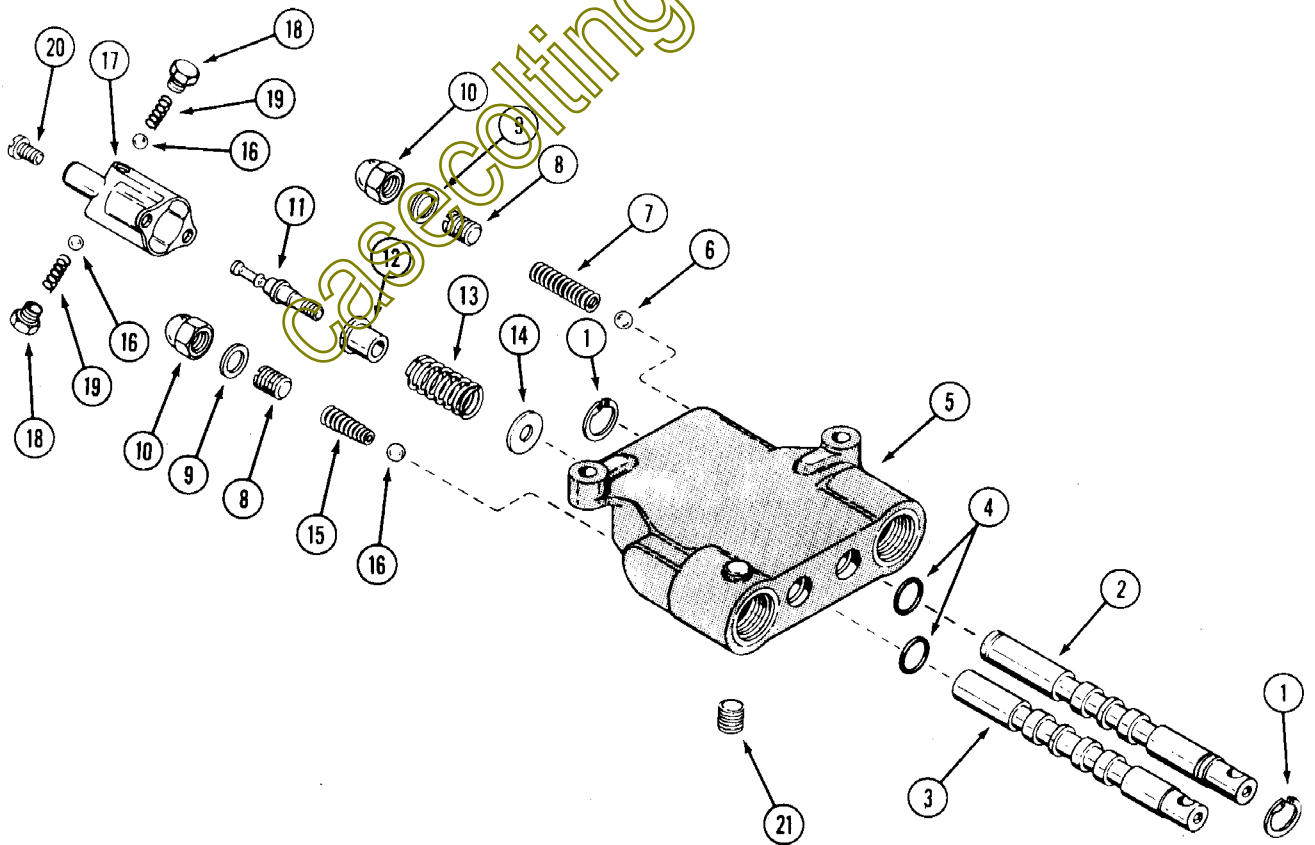
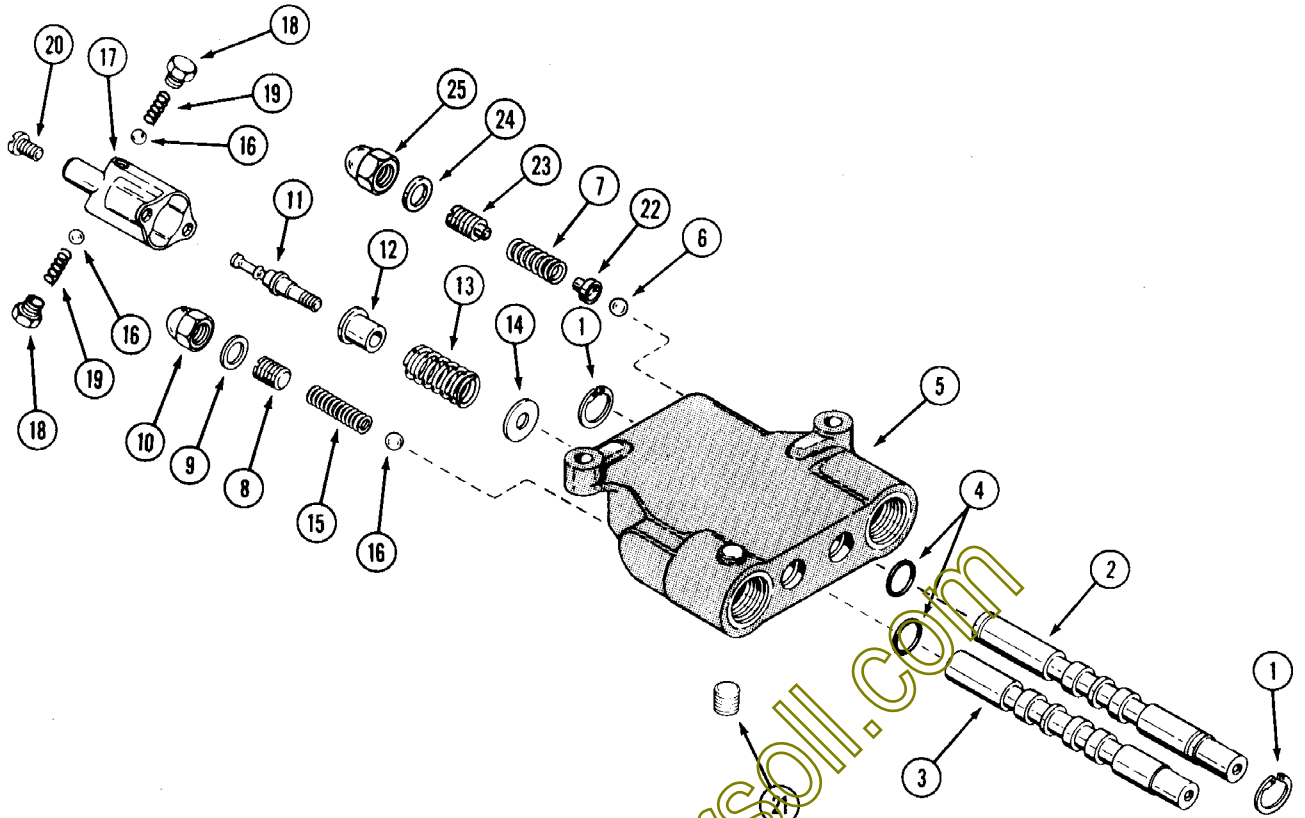


HYDRAULIC PUMP AND COUPLING USED S/N 9679207 AND AFTER

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 20757	PUMP - hyd. 1/2" shaft (used S/N 9679207 to 9679230), order	1
		C19743 pump and C20060 coupling	
1	C 19743	PUMP - hyd. 9/16" shaft (used S/N 9679230 and after)	1
2	C 20761	BODY - pump 1/2" shaft	1
2	C 20456	BODY - pump 9/16" shaft	1
3	C 20762	COVER ASSEMBLY - pump 1/2" shaft	1
3	C 20457	COVER ASSEMBLY - pump 9/16" shaft	1
4	C 20764	GEAR - pump, drive 1/2" shaft	1
4	C 20460	GEAR - pump, drive 9/16" shaft	1
5	C 20765	GEAR - pump, driven 1/2" shaft	1
5	C 20461	GEAR - pump, driven 9/16" shaft	1
6	D 58185	PLATE - wear, 1/2" shaft	1
6	C 20462	PLATE - wear, 9/16" shaft	1
7	D 58186	SEAL - wear plate 1/2" shaft	1
7	NSS	SEAL AND RETAINER - wear plate 9/16" shaft (order C24334 kit) . .	1
8	D 58187	SEAL - pressure loading (C20757 pump only)	1
9	D 58196	SEAL - "O" ring (use C24334 kit for C19743 pump)	1
10	221- 849	PLUG - pipe	1
11	D 58188	PIN - dowel	2
12	D 59650	SEAL - shaft, 1/2" shaft	1
12	NSS	SEAL - shaft, 9/16" shaft (order C24334 kit)	1
13	13- 424	BOLT - 1/4 x 1-1/2" nc hex. grade 5	4
14	D 58189	WASHER - 1/4"	4
15	C 19207	KEY - square 1/8 x 3/4", 1/2" shaft	1
15	C 20455	KEY - square 3/16" x 13/16", 9/16" shaft	1
16	O 10323AB	RING - retaining, 1/2" shaft	1
16	A 35690	RING - retaining, 9/16" shaft	1
	C 20767	KIT - seal, for C20757 pump (includes items: 7, 8, 9, 12, 15 and 16).	1
17	C 18916	COUPLING (use with C20757 pump 1/2" shaft)	1
17	C 20060	COUPLING (use with C19743 pump 9/16" shaft).	1
18	NSS	HUB - coupling (order item 17)	1
19	NSS	HUB - coupling (order item 17)	1
20	C 15036	SPIDER - (for C18916 and C20060 couplings).	1
21	83- 55	SETSCREW - 5/16 x 5/16" N.C. soc. hd.	2
	C 24334	KIT - seal (includes items 7, 9 and 12)	1

C 19045 HYDRAULIC PUMP USED PRIOR TO S/N 9679207

1	NSS	PUMP - hydraulic (order C19743 pump and C20060 coupling)	1
2	C 15729	PIN - dowel	2
3	C 19113	COVER - back assembly.	1
4	C 15731	GEAR ASSEMBLY - driven.	1
5	C 15732	"O" RING	2
6	C 15733	BODY - pump	1
7	C 15734	COVER - front.	1
8	C 15735	SEAL - rotary.	1
9	C 19114	GEAR ASSEMBLY - drive	1
10	C 15737	PLATE - wear	1
11	C 15738	SHIELD - heat	1
12	C 15739	GASKET	1
13	C 15740	SEAL	1
14	15- 540	BOLT	4
15	C 19207	KEY - 1/8" sq. x 3/4"	1
16	C 19115	WASHER	4



HYDRAULIC CONTROL VALVE (TWO SPOOL)

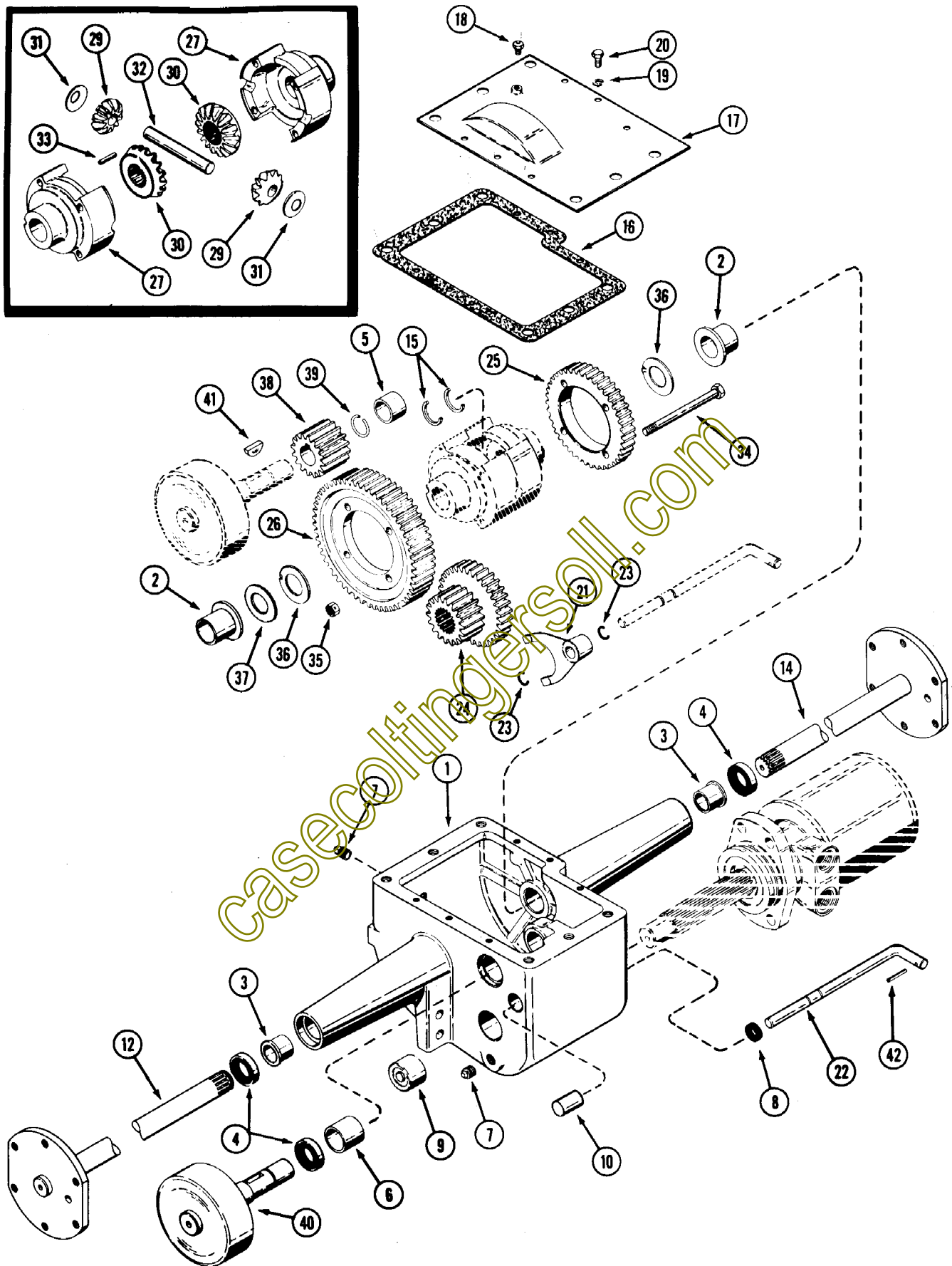
USED S/N 9679207 AND AFTER

REF.	PART NO.	DESCRIPTION	REQ'D
	C 21496	VALVE - control, two spool	1
1	A 60273	RING - retaining	2
2	NSS	SPOOL - motor (Order C21496)	1
3	NSS	SPOOL - float (Order C21496)	1
4	A 7982	SEAL - spool	4
5	NSS	BODY - valve (Order C21496)	1
6	211- 9	BALL - steel 5/16"	1
7	C 21507	SPRING - relief	2
8	C 17433	SCREW - relief adjust	1
9	C 17435	GASKET - relief adjust cap.	1
10	129- 531	CAP - adjust screw	2
11	C 17439	DETENT - spool	1
12	C 13200	SPACER - detent	1
13	D 59376	SPRING - detent return	1
14	C 17440	WASHER - return	1
15	C 21505	SPRING - relief	1
16	211- 7	BALL - steel 1/4"	3
17	C 17438	COVER - detent	1
18	C 17443	SCREW - detent	2
19	C 17444	SPRING - detent	2
20	169- 114	SCREW - cover	2
21	221- 841	PLUG - pipe	1
22	C 21506	RETAINER - ball seat	1
23	C 21509	SCREW - adjust, relief	1
24	C 21508	GASKET - adjust cap	1
25	C 21510	CAP - adjust screw	1
	C 21504	KIT - relief (includes items 6, 7, 22, 23, 24 and 25)	1
	C 21511	KIT - relief (includes items 8, 9, 10, 15 and 16)	1
	C 18851	KIT - detent (includes items 11, 12, 13, 14, 16, 17, 18, 19 and 20)	1

HYDRAULIC CONTROL VALVE (TWO SPOOLS)

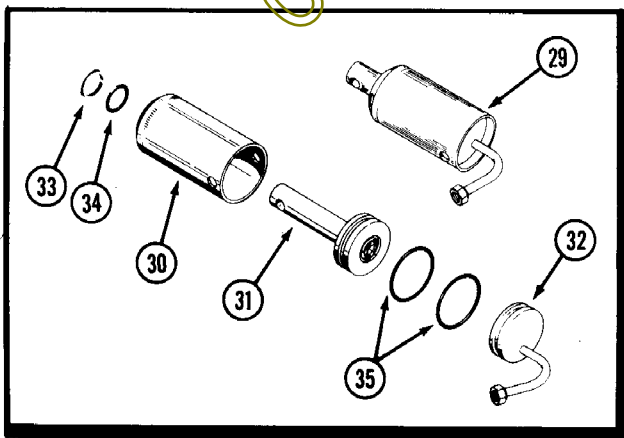
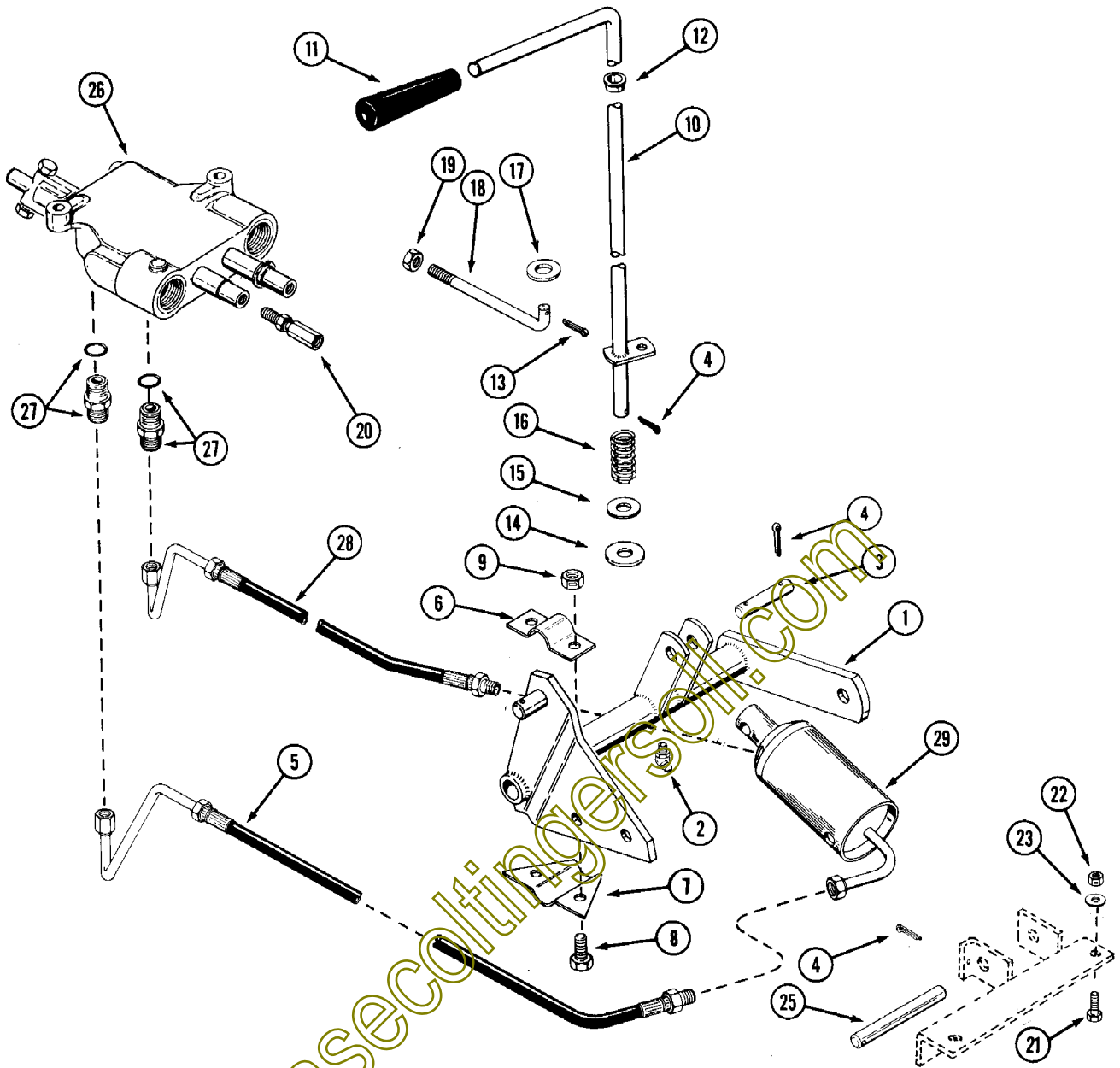
USED PRIOR TO S/N 9679207

	NSS	VALVE - control, two spool (order C21496 valve)	1
1	A 60273	RING - retaining	2
2	NSS	SPOOL - motor (order C21496 valve)	1
3	NSS	SPOOL - float (order C21496 valve)	1
4	A 7982	SEAL - spool	4
5	NSS	BODY - valve (order C21496 valve)	1
6	211- 9	BALL - steel 5/16"	1
7	C 17432	SPRING - relief	2
8	C 17433	SCREW - relief adjust	2
9	C 17435	GASKET - relief adjust cap	2
10	129- 531	CAP - adjust screw	2
11	C 17439	DETENT - spool	1
12	C 13200	SPACER - detent	1
13	C 17441	SPRING - detent return	1
14	C 17440	WASHER - return	1
15	C 17445	SPRING - relief, tapered	1
16	211- 7	BALL - steel 1/4"	3
17	C 17438	COVER - dentet	1
18	C 17443	SCREW - detent	2
19	C 17444	SPRING - dentet	2
20	169- 114	SCREW - cover	2
21	221- 841	PLUG - pipe	1



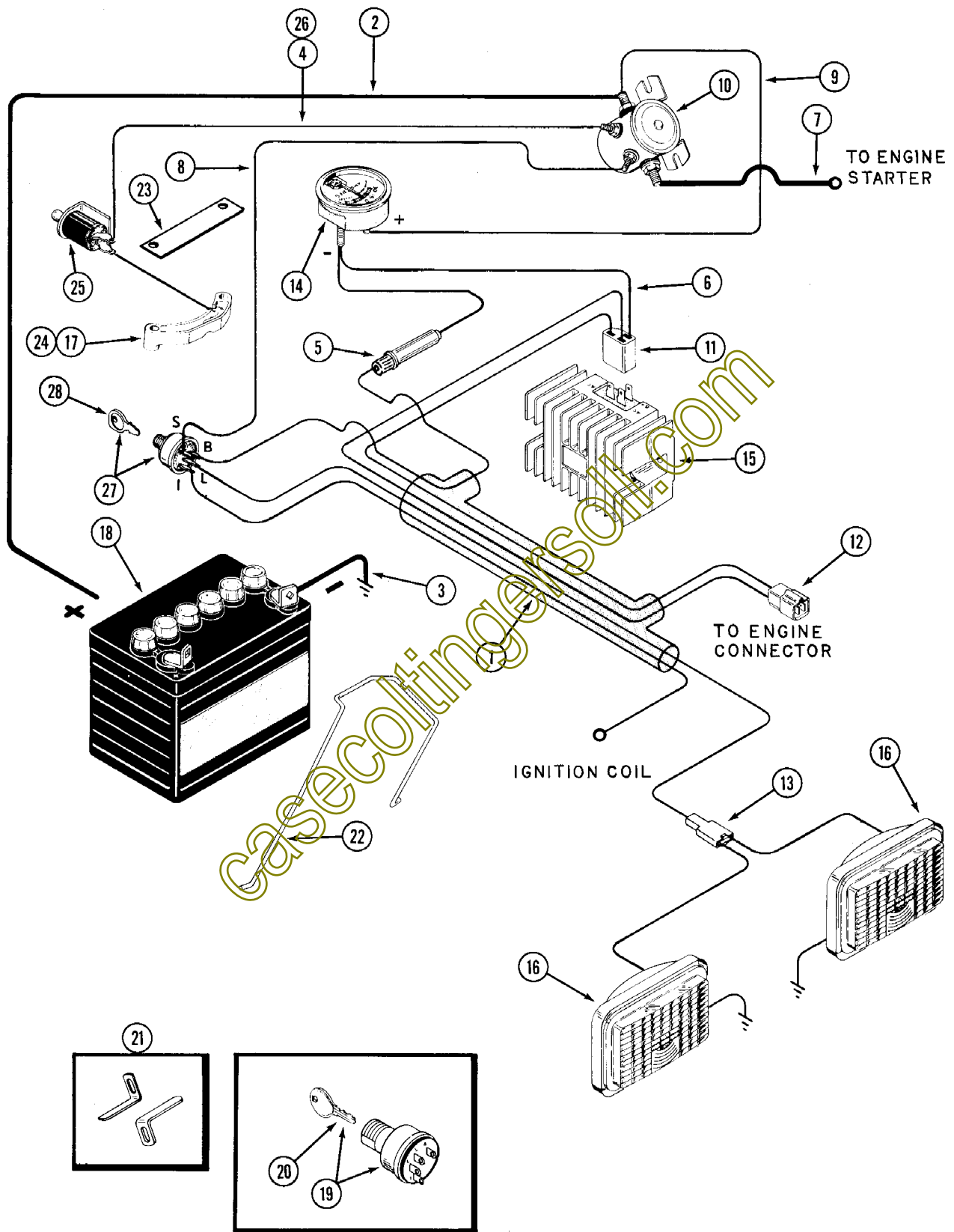
TRANSMISSION AND FINAL DRIVE

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 13770	CASE - transmission	1
2	C 12713	BEARING - flange	2
3	C 16744	BEARING - flanged	2
4	D 31945	SEAL - axle	3
5	C 13241	BEARING - sleeve	1
6	C 13385	BEARING - sleeve	1
7	221- 4	PLUG - filler and drain 1/2"	2
8	C 13266	SEAL - shift rod	1
9	C 13211	BEARING - roller, input shaft	1
10	C 12723	CAP - shift rod	1
12	C 22638	SHAFT - axle, short R.H.	1
14	C 22637	SHAFT - axle, long L.H.	1
15	B 52144	RING - retainer, axle	2
16	C 13196	GASKET - transmission cover	1
17	C 13197	COVER - transmission	1
18	A 50096	BREATHER - transmission	1
19	192- 19	LOCKWASHER - 1/4"	6
20	113- 1	BOLT - 1/4 x 1/2" NC hex	6
21	C 12725	FORK - shift	1
22	C 16339	ROD - gear shift	1
23	C 14168	RING - retaining	2
24	C 14644	GEAR - cluster input	1
25	C 12551	GEAR - high 41 tooth	1
26	C 12552	GEAR - low 55 tooth	1
27	C 16295	KIT - diff. case (includes Ref. 34 and 35)	1
28	C 24192	KIT - differential gear and side gear	1
29	NSS	GEAR - differential pinion	2
30	NSS	GEAR - differential	2
31	C 12559	WASHER - pinion thrust	2
32	C 12560	PIN - differential cross	1
33	R 17820	PIN - differential cross lock	1
34	C 12561	SCREW - 3/8 x 4-3/4" NC hex cap	4
35	131- 366	NUT - lock 3/8" NC hex	4
36	C 12718	WASHER - differential	2
37	C 14223	WASHER - spacer	UAR
38	C 12965	GEAR - brake idler	1
39	C 14222	RING - retainer, brake idler	1
40	C 13261	BRAKE DRUM	1
41	126- 128	KEY - Woodruff, brake idler	1
42	136- 319	PIN - roll 3/16 x 1-1/2"	1



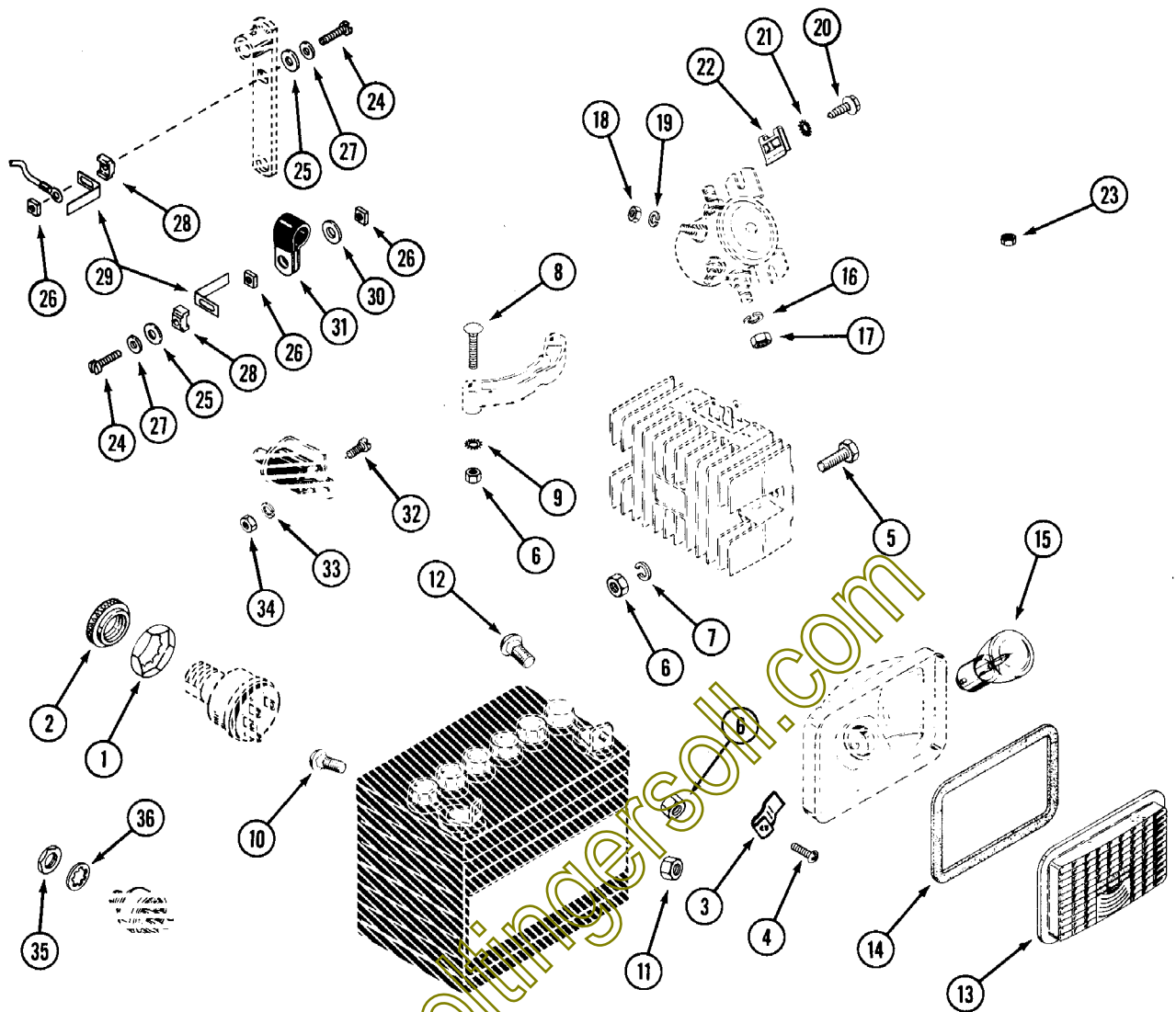
HYDRAULIC LIFT

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 19661	CROSS SHAFT ASSEMBLY	1
2	219- 404	FITTING - lube	1
3	C 18251	PIN - cylinder to lever	1
4	132- 310	PIN - cotter 1/8" x 1"	5
5	C 17734	HOSE - long	1
6	C 17249	BRACKET - mounting, top	2
7	C 17250	BRACKET - mounting, bottom.	2
8	113- 207	BOLT - 3/8" x 7/8" NC hex.	4
9	131- 178	NUT - 3/8" NC hex	4
10	C 16163	LEVER - lift control.	1
11	A 37247	KNOB - control lever.	1
12	C 12093	BUSHING - lift lever.	1
13	132- 320	PIN - cotter 3/32" x 3/4"	1
14	195- 533	WASHER - 1/2"	1
15	C 21518	WASHER - nylon	1
16	C 17612	SPRING - control lever	1
17	195- 521	WASHER - 5/16"	1
18	C 18742	ROD - control	1
19	129- 122	NUT - 5/16 NF hex.	1
20	C 19025	BALL JOINT.	1
21	113- 207	BOLT - 3/8" x 1" NC hex	2
22	131- 178	LOCKNUT - 3/8" NC hex	2
23	195- 104	WASHER - 3/8" x 1-1/8" O.D.	2
25	C 18888	PIN - cylinder foot	1
26	C 21496	VALVE - hydraulic, two spool (used S/N 9679207 and after) repairs page 45	1
26	NSS	VALVE - hydraulic, two spool (used prior to S/N 9679207) repairs page 45	1
27	218- 5056	FITTING - valve (Includes 218-5004 "O" ring)	2
28	C 17224	HOSE - short	1
29	C 19475	CYLINDER - lift	1
30	C 19476	BODY - cylinder	1
31	C 19104	ROD AND PISTON ASSEMBLY.	1
32	C 17732	FOOT - cylinder	1
33	NSS	SEAL	1
34	NSS	"O" RING	1
35	NSS	"O" RING	2
	C 17268	KIT - seal, cylinder (Consists of items 33, 34 and 35)	1
	C 13106	COVER - lube fitting	1



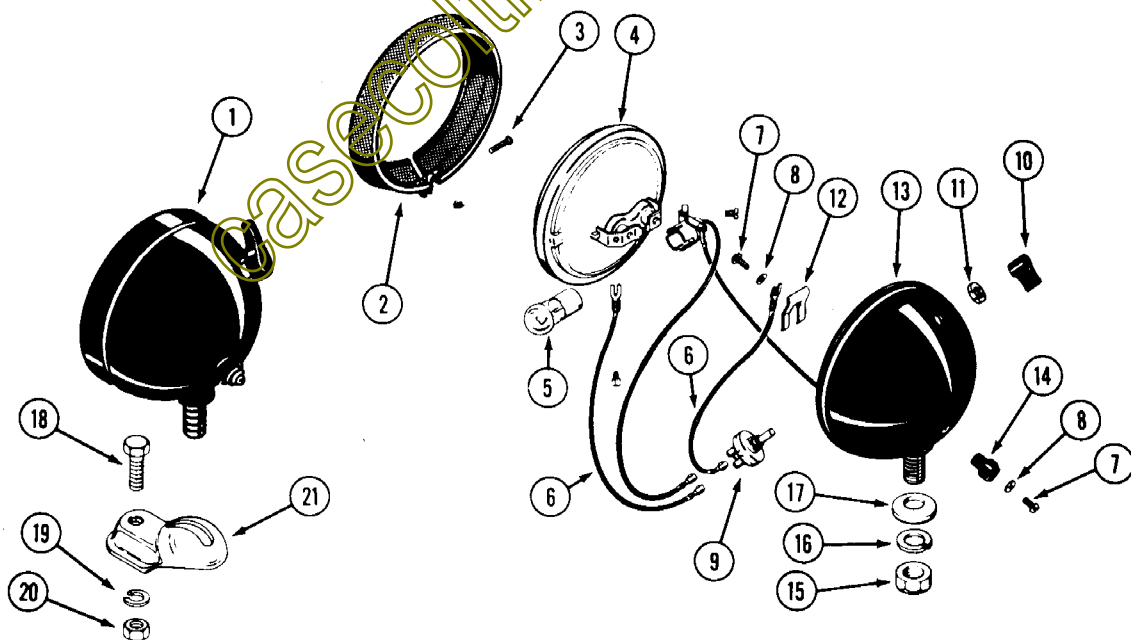
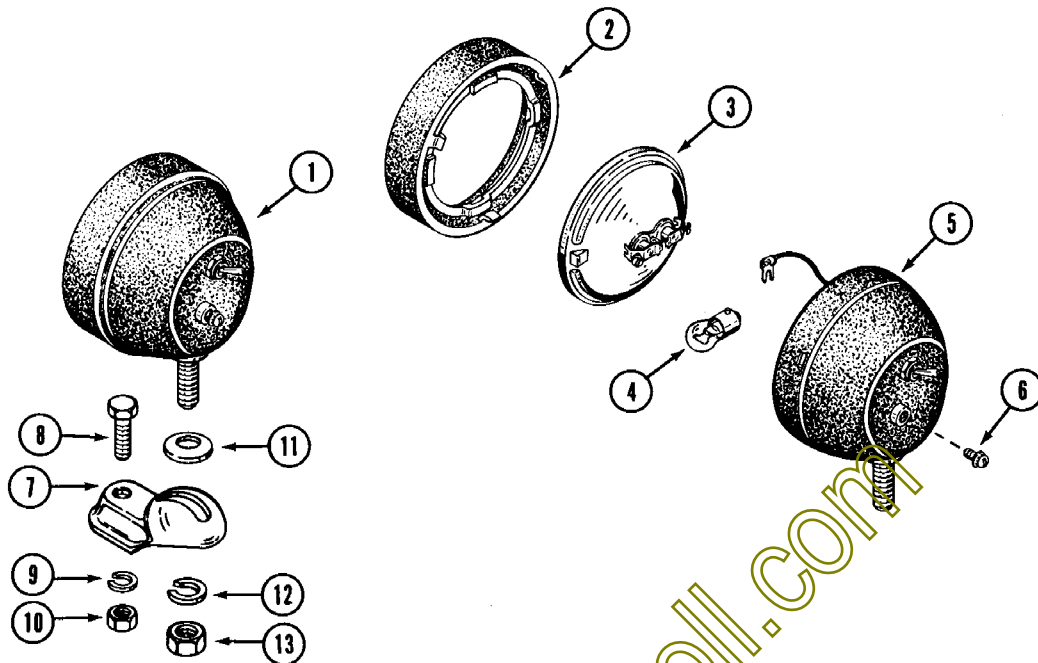
ELECTRICAL SYSTEM

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 19228	HARNESS - wire	1
2	C 14565	CABLE - battery to solenoid	1
3	C 14566	CABLE - battery to ground (Black 12")	1
4	C 19055	WIRE - solenoid to PTO safety switch (used prior to S/N 9715216)	1
5	223- 31	FUSE - 30 amp.	1
6	C 19231	WIRE - ammeter to rectifier (Red 9")	1
7	C 19232	CABLE - solenoid to starter (Black 18")	1
8	C 19229	WIRE - solenoid to ignition switch (Yellow 9")	1
9	C 19230	WIRE - solenoid to ammeter (White 8-1/2")	1
10	C 14553	SOLENOID - start	1
11	C 19378	CONNECTOR - regulator, 3 contact	1
12	C 19379	CONNECTOR - engine, 2 contact	1
13	C 14537	CONNECTOR - headlamp	1
14	C 18389	AMMETER - 30-0-30 amp.	1
15	C 21945	REGULATOR - rectifier	1
16	C 22571	HEADLAMP ASSEMBLY - 12 volt	2
17	NSS	SWITCH ASSY. - neutral start (prior to S/N 9713926 use Kit C 21993)	1
18	C 18197	BATTERY - 12 volt	1
19	C 23839	KIT - ignition (includes key) (used prior to S/N 9715216)	1
20	C 17763	KEY - ignition (used prior to S/N 9715216)	1
21	C 18115	SWITCH - PTO (used prior to S/N 9714911)	2
22	C 16239	STRAP - battery hold down	1
23	C 21989	INSULATOR - neutral start	1
24	C 23002	SWITCH ASSY. - neutral start (used S/N 9713926 and after).	1
	C 21993	KIT - switch, neutral start	1
25	C 22765	SWITCH - PTO (used S/N 9714911 and after)	1
26	C 23003	WIRE - solenoid to PTO switch (black 20") used S/N 9714911 and after.	1
27	C 23010	SWITCH - ignition (used S/N 9715216 and after)	1
28	A 24509	KEY - ignition (used S/N 9715216 and after)	1



ELECTRICAL SYSTEM HARDWARE

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 14060	NUT - back up (used prior to S/N 9715216)	1
2	C 17921	NUT - escutcheon (used prior to S/N 9715216)	1
3	131- 629	NUT - speed type "U"	4
4	187- 1047	SCREW - #8 x 1/2" self tap. Phillips	4
5	113- 3	BOLT - 1/4" x 3/4" NC hex	2
6	129- 101	NUT - 1/4"	5
7	192- 19	LOCKWASHER - 1/4" NC hex	2
8	111- 131	BOLT - 1/4" x 1-1/8" NC rd. hd. square neck	2
9	193- 57	LOCKWASHER - 1/4" external tooth	2
10	111- 202	BOLT - 5/16 x 3/4" NC round head, square neck	1
11	129- 102	NUT - 5/16" NC hex	1
12	111- 108	BOLT - 1/4" NC round head, square neck	1
	C 22571	HEADLAMP ASSEMBLY - 12 volt	2
13	C 22573	LENS - headlamp	1
14	C 14304	GASKET - headlamp	2
15	C 14305	BULB - headlamp - 12 volt	1
16	192- 20	LOCKWASHER - 5/16"	2
17	129- 122	NUT - 5/16" NF hex	2
18	129- 27	NUT - #10 NF hex	2
19	192- 18	LOCKWASHER #10	2
20	187- 485	SCREW - #10 x 5/8" self tapping hex	2
21	193- 70	LOCKWASHER - #10 external tooth	2
22	C 10836	NUT - speed	2
23	129- 660	NUT - #10 - 32 UNF hex brass (use on ammeter minus terminal)	1
24	182- 523	SCREW - #10 x 7/8" binder head (used prior to S/N 9714911)	2
25	C 19254	WASHER - nylon 13/64" (used prior to S/N 9714911)	2
26	129- 77	NUT - square, #10 nf. (used prior to S/N 9714911)	2
27	195- 513	WASHER - #10 (used prior to S/N 9714911)	2
28	C 19246	HOLDER - stop switch (used prior to S/N 9714911)	2
29	C 18115	STRIP - safety switch (used prior to S/N 9714911)	2
30	195- 521	WASHER - 11/32" (used prior to S/N 9714911)	1
31	C 21679	CLAMP - choke and throttle cable (used prior to S/N 9714911)	1
32	182- 528	SCREW - #10 - 32 x 1/2" pan head (used S/N 9714911 and after)	2
33	192- 18	LOCKWASHER - 3/16" zinc plated (used S/N 9714911 and after)	2
34	129- 37	NUT - #10 - 32 hex, zinc plated (used S/N 9714911 and after)	2
35	C 23330	NUT - switch mounting (used S/N 9715216 and after)	1
36	C 23012	LOCKWASHER - internal tooth (used S/N 9715216 and after)	1



D 70115 FLOOD AND TAIL LAMP (OPTIONAL)

REF.	PART NO.	DESCRIPTION	REQ'D
1	D 70115	LIGHT ASSEMBLY - flood and tail	1
2	A 25213	RETAINER - sealed beam	1
3	D 71409	LAMP - sealed beam #4409X	1
4	33686	BULB - tail #1141	1
5	NSS	SHELL - light.	1
6	193- 543	SCREW AND LOCKWASHER - #8 - 32 x 3/8" N.C.	1
7	A 34036	BRACKET - mounting, tail lamp	1
8	113- 209	BOLT - 3/8 x 1-1/2" N.C. hex	1
9	192- 21	LOCKWASHER - 3/8"	1
10	129- 103	NUT - 3/8" N.C. hex.	1
11	10923	WASHER - bearing	1
12	192- 23	LOCKWASHER - 1/2"	1
13	129- 105	NUT - 1/2" N.C. hex.	1

A20965 TAIL LAMP (OPTIONAL)

1	NSS	LAMP ASSEMBLY - flood and tail (use D70115 for service)	1
2	B 50255	MOLDING - lamp retaining	1
3	10934	SCREW - molding.	1
4	A 40855	LAMP - sealed unit.	1
5	B 50223	BULB - red 15 C.P. 12 volt.	1
6	B 50273	WIRE - switch	2
7	173- 73	SCREW - wire	2
8	193- 4	WASHER - 1/4" lock	2
9	NSS	SWITCH (see kit below)	1
10	NSS	KNOB - switch (see kit below).	1
11	A 39888	NUT - switch	1
12	10927	SPRING - terminal	1
13	NSS	BODY	1
14	B 50293	TERMINAL - wire	1
15	129- 105	NUT - 1/2" NC hex	1
16	192- 23	WASHER - 1/2" lock	1
17	10923	WASHER - bearing.	1
18	113- 209	BOLT - 3/8 x 1-1/2" NC hex, zinc plated	1
19	192- 21	LOCKWASHER - 3/8" zinc plated	1
20	129- 103	NUT - 3/8" NC hex, zinc plated	1
21	A 34046	BRACKET - mounting, tail lamp	1
	A 43182	KIT - switch (includes knob)	1



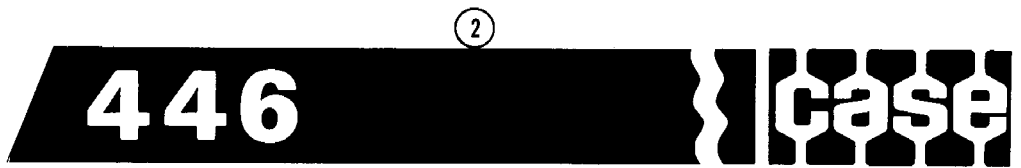
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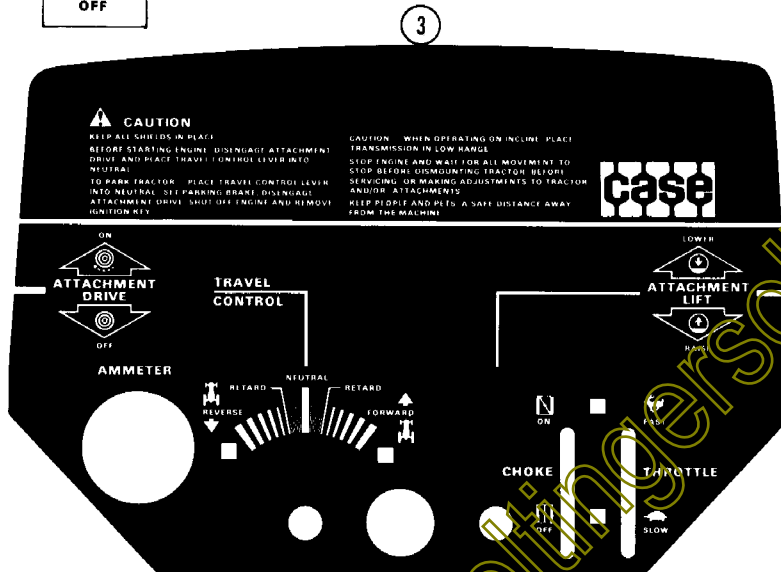
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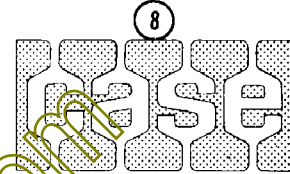
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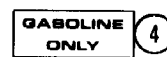
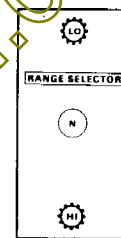
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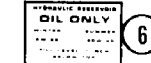
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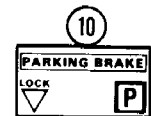


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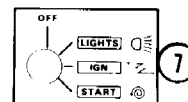


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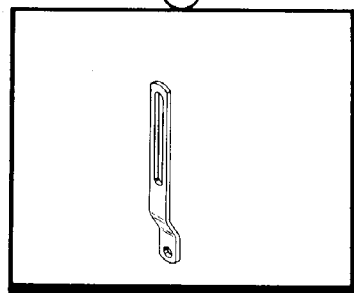


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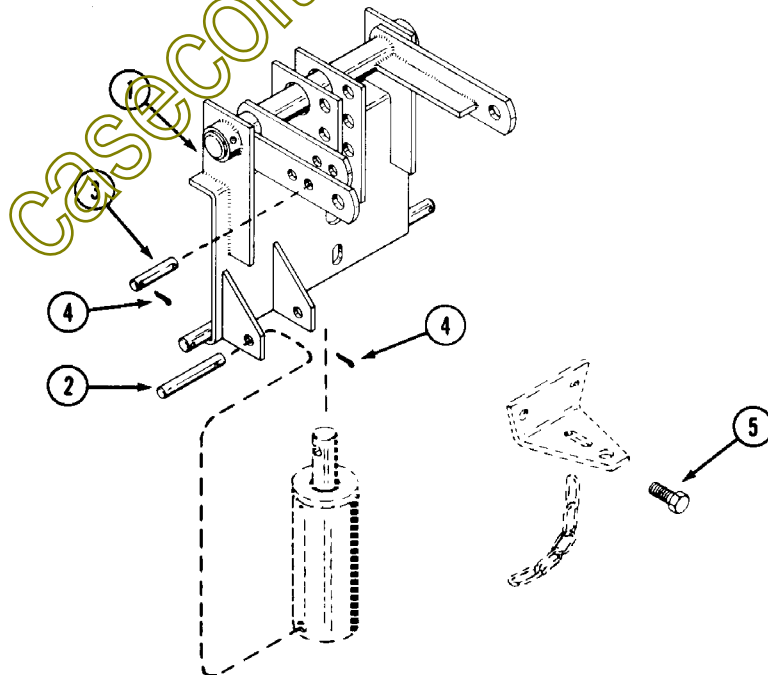
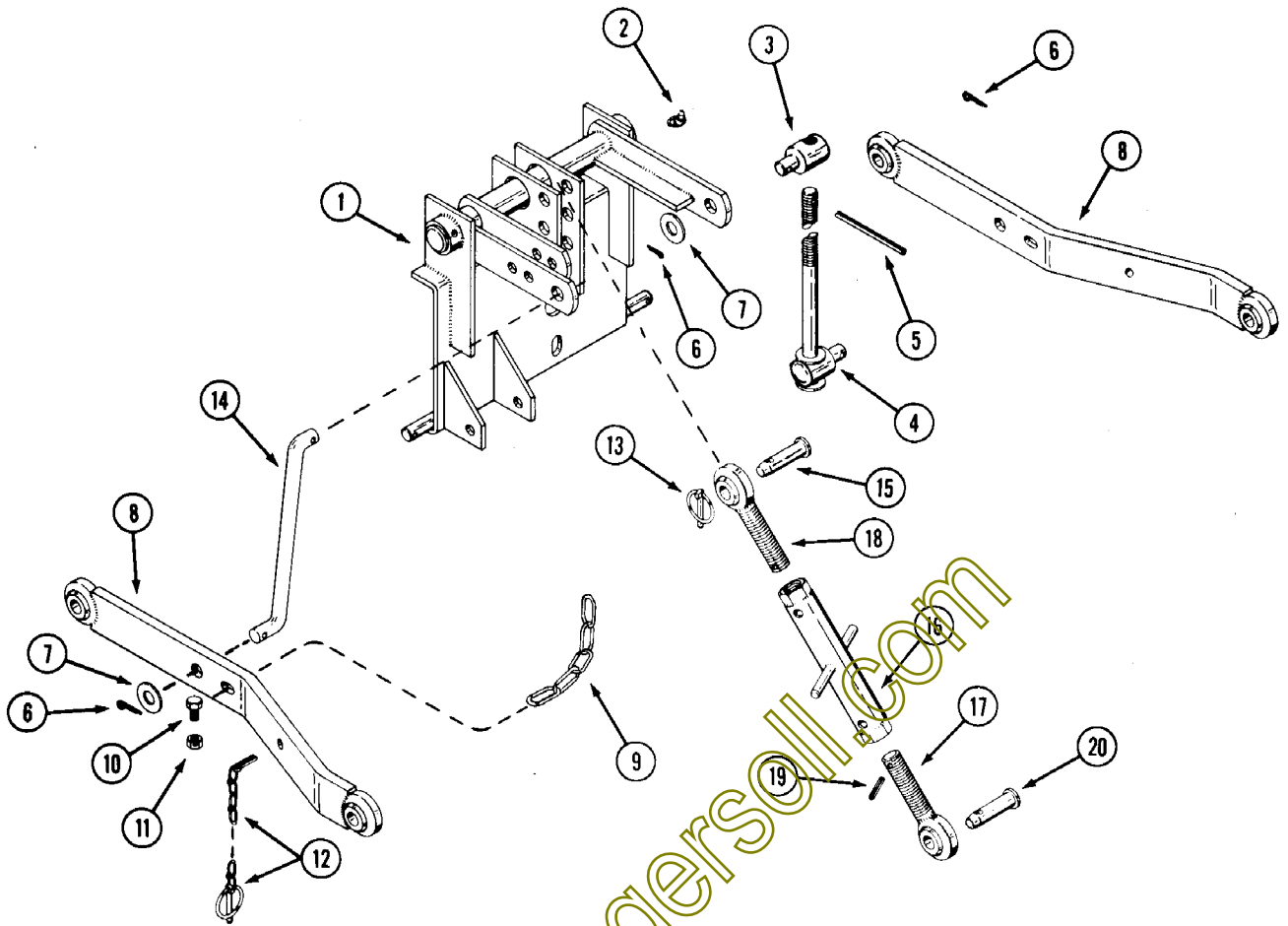


DECALS

REF.	PART NO.	DESCRIPTION	REQ'D
1	321- 2501	DECAL - hood L.H.	1
2	321- 2500	DECAL - hood R.H.	1
3	321- 2625	DECAL - instrument panel (used S/N 9679207 and after)	1
3	321- 2503	DECAL - instrument panel (used prior to S/N 9679207)	1
4	321- 18	DECAL - gasoline.	1
5	321- 2658	DECAL - float.	1
6	C 14539	DECAL - hydraulic reservoir.	1
7	321- 1786	DECAL - ignition switch	1
8	321- 1423	DECAL - "CASE" (used S/N 9679207 and after)	1
8	321- 1571	DECAL - "CASE" (used prior to S/N 9679207)	1
9	321- 1788	DECAL - shift range	1
10	321- 2110	DECAL - parking brake	1
11	321- 2111	DECAL - attachment drive (used prior to S/N 9679207)	1
12	321- 2487	DECAL - "Caution" (used prior to S/N 9679207)	1

MOWER LIFT LINK

1	C 19652	LINK - lift, rotary mower (shipped loose with tractor)	1
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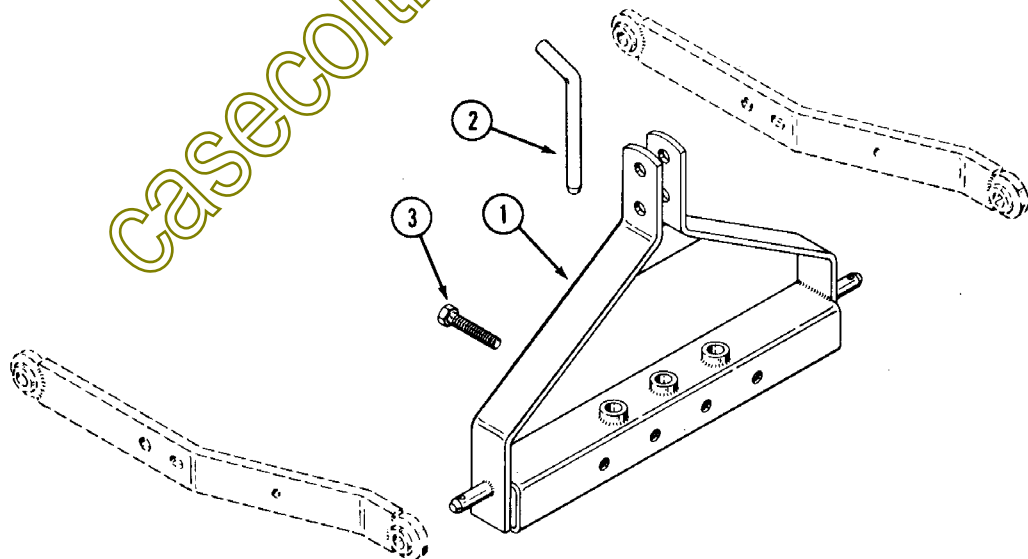
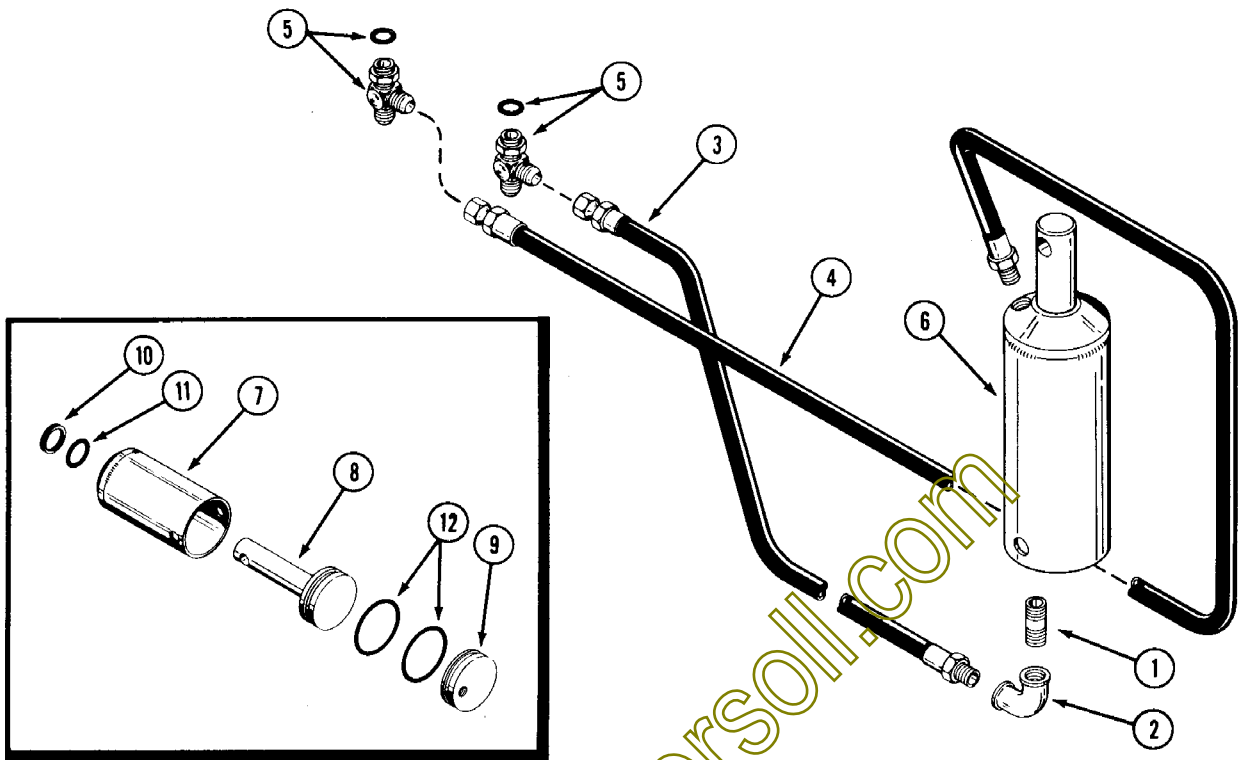


H26 THREE POINT HITCH FRAME, LIFT RODS AND ARMS

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 19740	HITCH PLATE ASSEMBLY	1
2	219- 405	FITTING - lube	2
3	C 14722	NUT - lift rod	1
4	C 14724	ROD ASSEMBLY - R.H. lift.	1
5	138- 309	PIN - roll 1/4 x 4"	1
6	132- 91	PIN - cotter 3/16 x 1"	6
7	195- 541	WASHER - plain 5/8"	4
8	C 14715	ARM - lift.	2
9	C 14991	CHAIN - stay 19 links	1
10	113- 118	BOLT - 5/16 x 5/8" NC hex, zinc plated.	2
11	131- 176	NUT - lock 5/16" NC hex	2
13	B 52118	PIN - klik	2
13	A 30338	PIN - klik	3
14	C 14725	ROD - lift L.H.	1
15	C 14717	PIN - clevis	1
	C 14712	LINK ASSEMBLY	1
16	C 14703	CENTER TUBE ASSEMBLY	1
17	C 14709	BALL END ASSEMBLY R.H. THREAD	1
18	C 14710	BALL END ASSEMBLY L.H. THREAD	1
19	138- 59	PIN - roll 1/8 x 7/8"	2
20	C 16128	PIN - clevis 5/8 x 3"	1

CYLINDER AND DRAWBAR MOUNTING

1	C 19740	HITCH PLATE ASSEMBLY	1
2	C 14975	PIN - lower cylinder mounting	1
3	C 14976	PIN - upper cylinder mounting	1
4	132- 310	PIN - cotter 1/8 x 1"	3
5	113- 417	BOLT - 1/2 x 1-1/4" NC, hex, zinc plated.	2

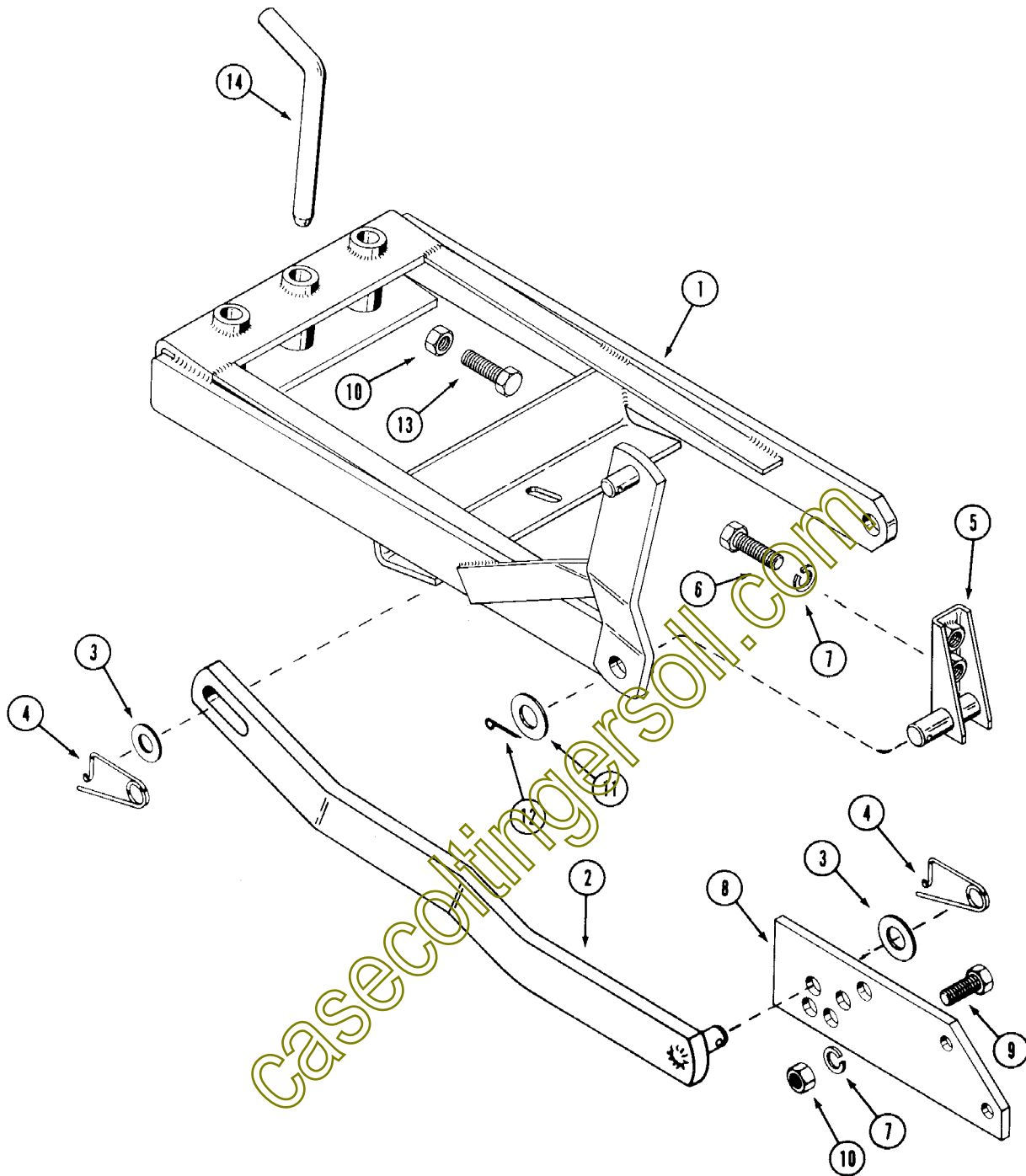


**MODEL H26 THREE POINT HITCH AND MODEL
F27 HITCH ADAPTER
HYDRAULIC CONNECTIONS AND COMPONENTS**

REF.	PART NO.	DESCRIPTION	REQ'D
1	221- 1134	NIPPLE - 1/4 x 1-1/2"	1
2	221- 1375	ELBOW - 90°	1
3	C 17188	HOSE - hydraulic short	1
4	C 17189	HOSE - hydraulic long.	1
5	218- 5291	FITTING - tee (Includes 218-5004 "O" ring).	2
6	NSS	CYLINDER ASSEMBLY - (order (1) C19480 and (1) C19481)	1
7	C 19476	BODY - cylinder	1
8	C 19469	ROD AND PISTON ASSEMBLY.	1
9	C 14692	FOOT - cylinder	1
10	NSS	SEAL - wiper	1
11	NSS	"O" RING	1
12	NSS	"O" RING	2
13	C 17268	KIT - seal (Consists of items 10, 11 and 12).	1

MODEL F27 HITCH ADAPTER

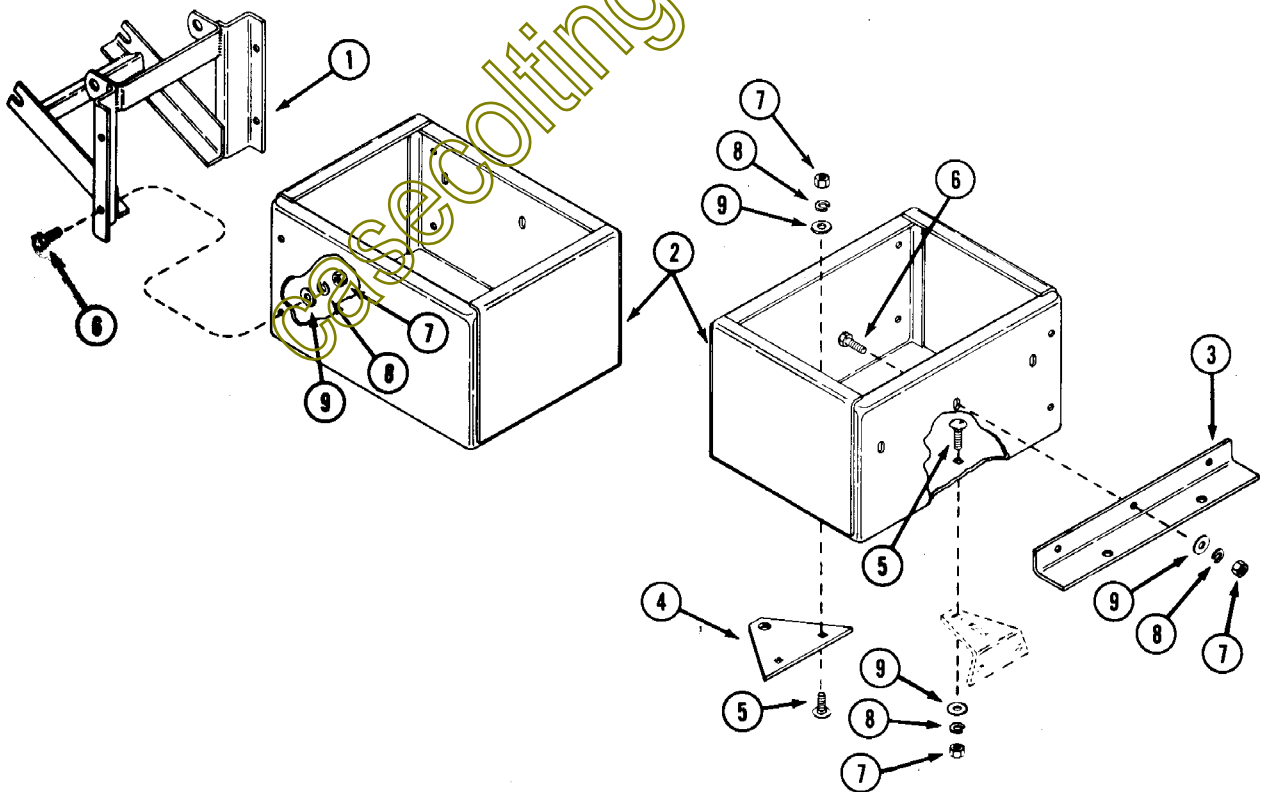
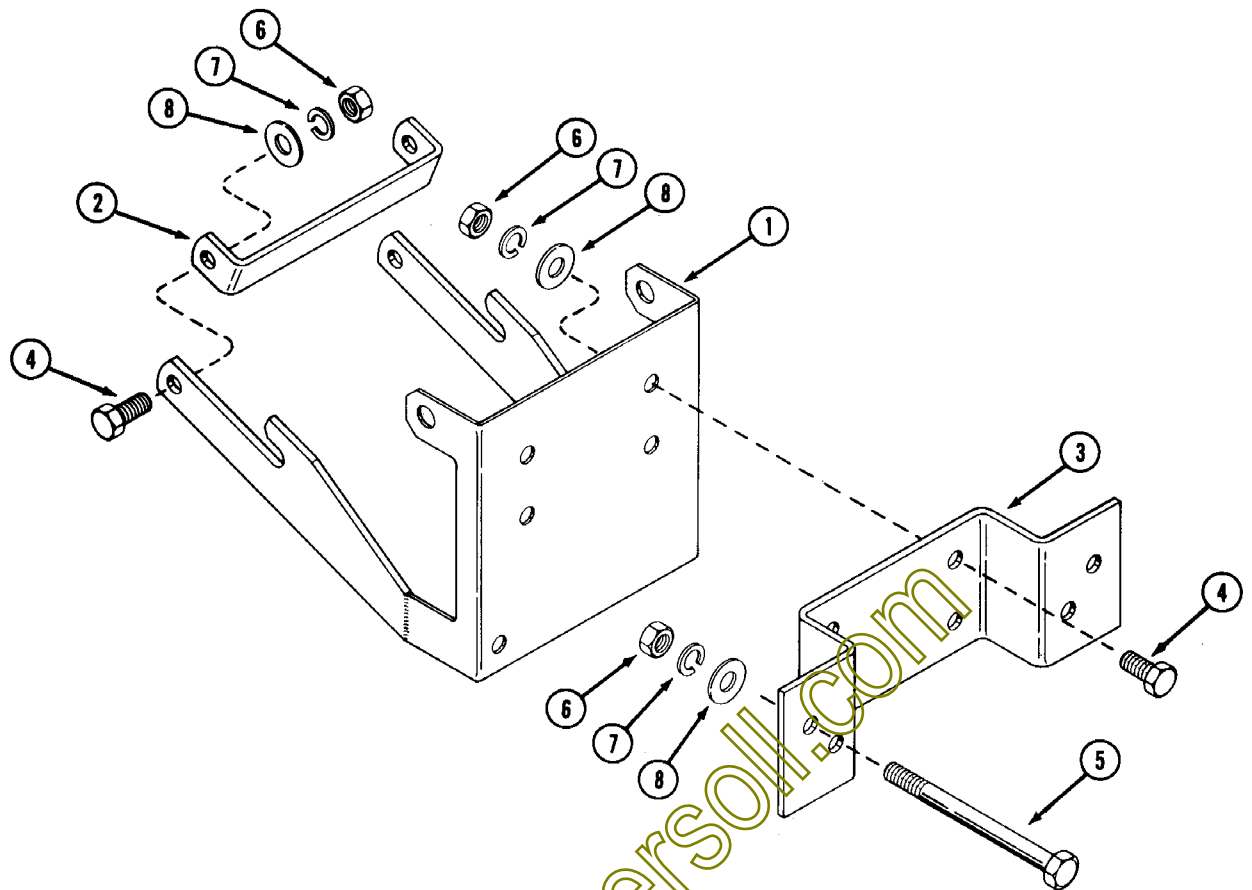
1	C 14872	BRACKET - hitch adapter	1
2	C 14568	PIN - drawbar	1
3	113- 425	BOLT - 1/2 x 3" NC hex, zinc plated	4



H24 SLEEVE HITCH

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 14867	HITCH FRAME ASSEMBLY	1
2	C 14457	ARM - lift.	1
3	195- 541	WASHER - plain 21/32"	2
4	C 10898	PIN - safety.	2
5	C 14459	BRACKET - hitch mounting R.H.	1
5	C 14460	BRACKET - hitch mounting L.H.	1
6	113- 417	BOLT - 1/2 x 1-1/4" NC hex, zinc plated	4
7	192- 23	LOCKWASHER - 1/2" zinc plated	6
8	C 17219	PLATE - lift lever.	1
9	113- 417	BOLT - 1/2 x 1-1/4" NC hex, zinc plated	2
10	129- 105	NUT - 1/2" NC hex, zinc plated	4
11	195- 545	WASHER - plain 3/4" zinc plated	2
12	132- 306	PIN - cotter 3/16 x 1-3/4"	2
13	113- 421	BOLT - 1/2 x 2" NC hex, zinc plated	2
14	C 14568	PIN - drawbar	1

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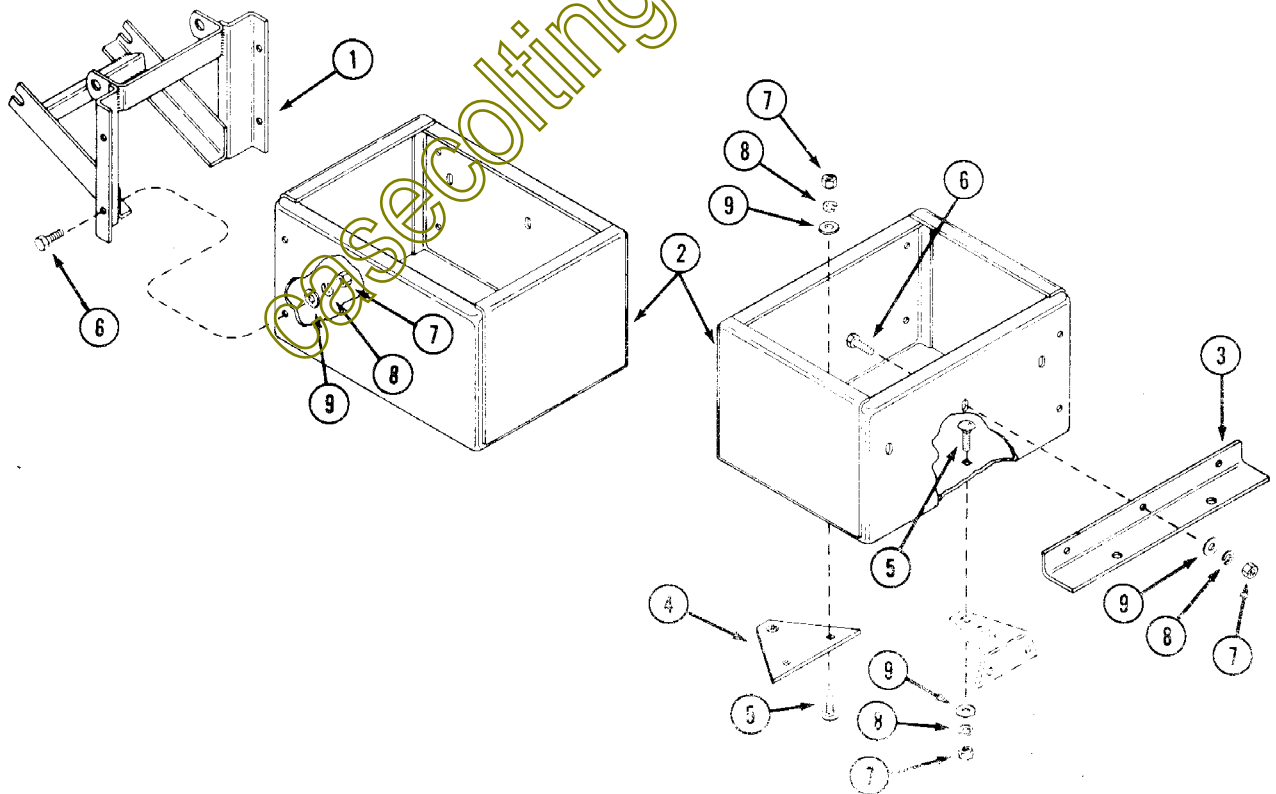
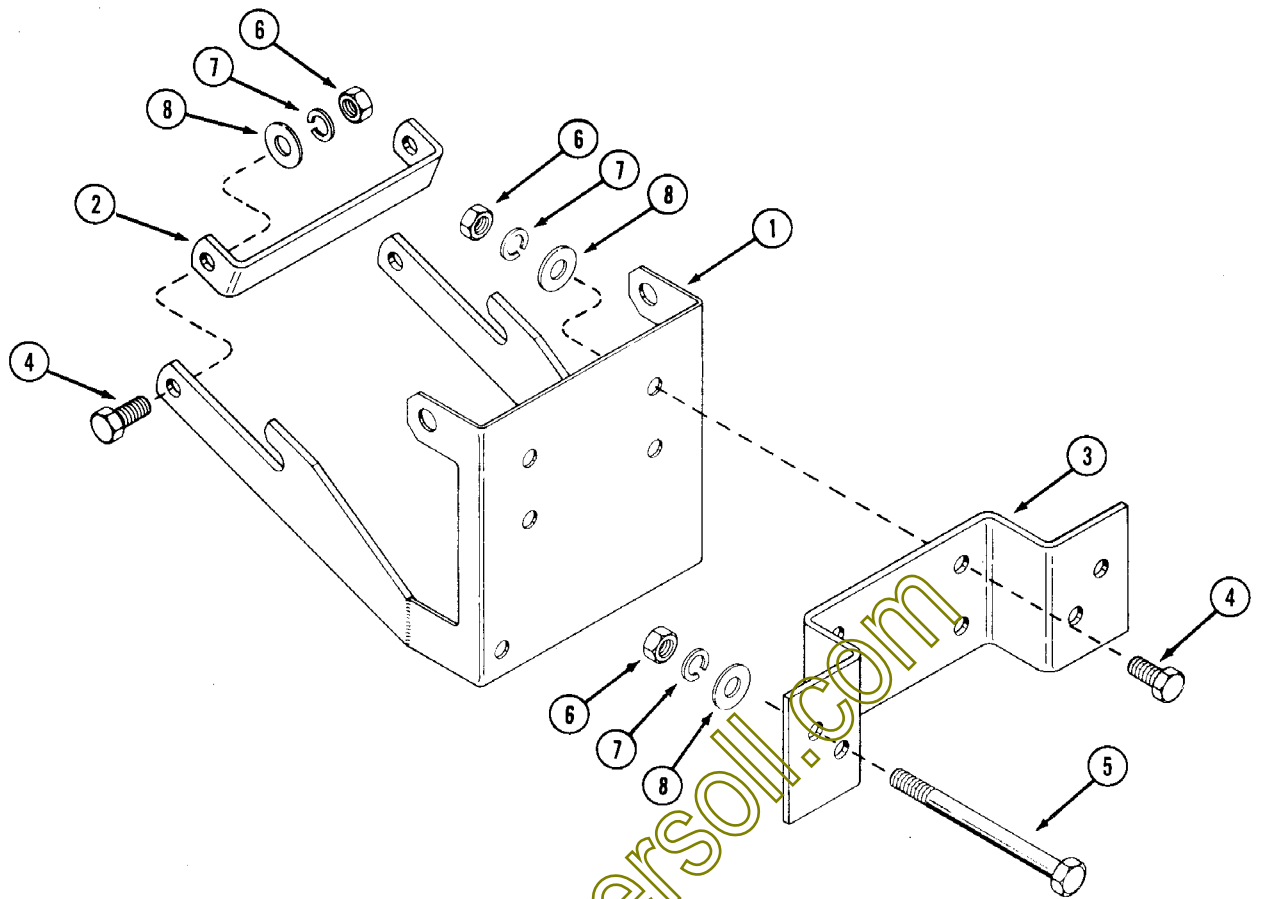
D10 WHEEL WEIGHTS

REF.	PART NO.	DESCRIPTION	REQ'D
1	NSS	WEIGHT - wheel 15" and 16 (Order as Machinery Item)	4
2	111- 530	BOLT - 1/2 x 2-1/2" round head, square neck, NC, zinc plated	4
3	111- 531	BOLT - 1/2 x 2-3/4" round head, square neck, NC, zinc plated	4
4	92- 8	LOCKWASHER - 1/2" zinc plated	8
5	129- 105	NUT - 1/2" NC hex	8

EXHAUST EXTENSION KIT (OPTIONAL)
(USED WITH J-2 CAB INSTALLATION)

	C	22755	KIT - exhaust extension	1
1	C	22722	PIPE - exhaust extension	2
2	L	13452	CLAMP ASSEMBLY - exhaust	2

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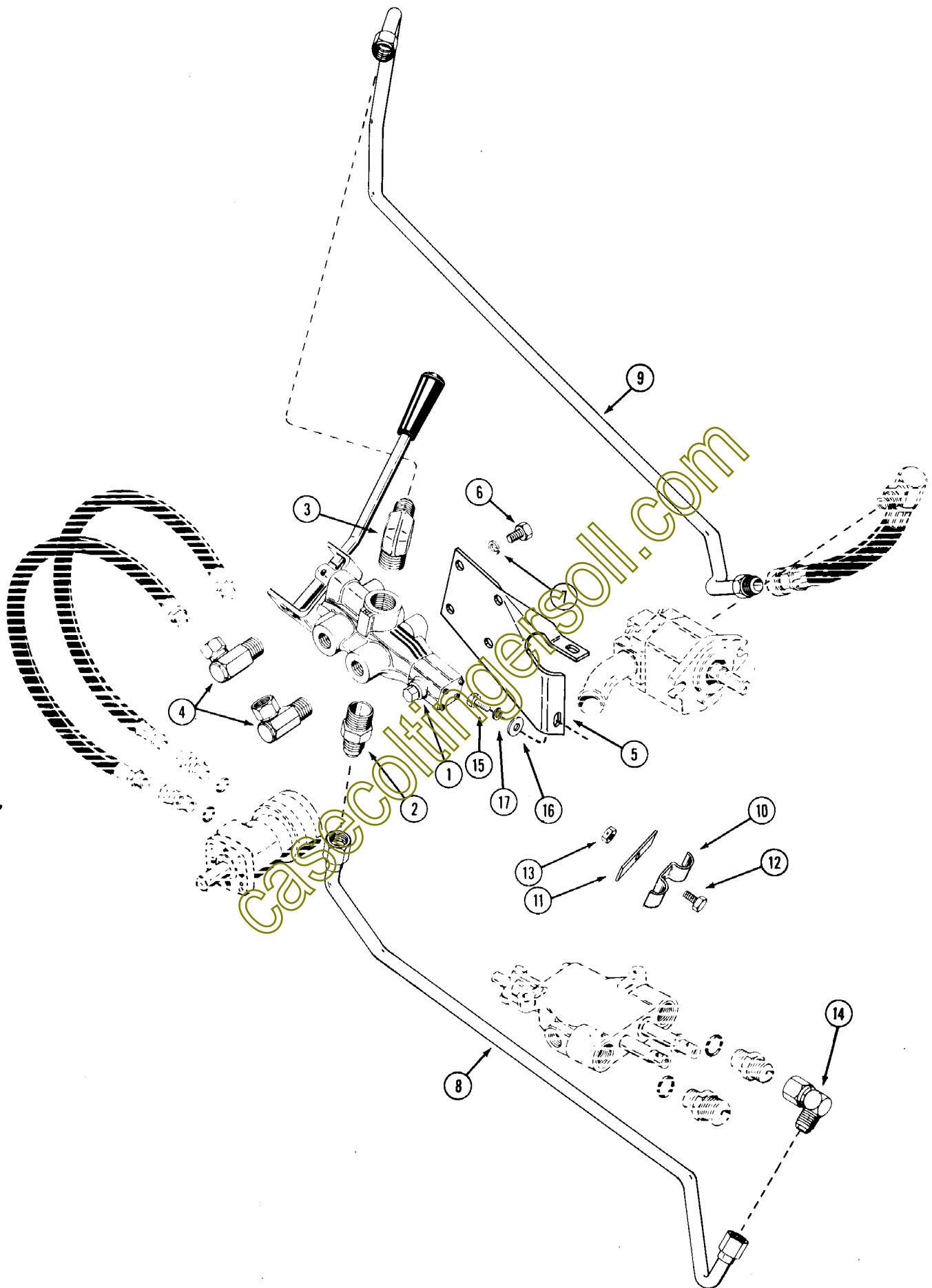
MODEL H18 FRONT END WEIGHT BRACKETS

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 16581	BRACKET - mounting	1
2	C 17161	BRACE - rear	1
3	C 17162	BRACKET - weight mounting.	1
4	113- 417	BOLT - 1/2 x 1-1/2" NC hex, zinc plated	6
5	113- 443	BOLT - 1/2 x 6-1/2" NC hex	2
6	25- 108	NUT - 1/2" NC hex, zinc plated	8
7	192- 23	LOCKWASHER - 1/2"	8
8	195- 533	WASHER - 1/2" zinc plated	8

MODEL H13 WEIGHT BOX

1	C 17859	FRAME - weight box	1
2	C 17863	BOX - weight	1
3	C 17860	SUPPORT - weight box	1
4	C 17636	PLATE - hitch	1
5	111- 317	BOLT - 3/8 x 1" round head, square neck	3
6	113- 207	BOLT - 3/8 x 1" NC hex	4
7	129- 103	NUT - 3/8" NC hex	7
8	192- 21	LOCKWASHER - 3/8"	7
9	195- 525	WASHER - 3/8"	7

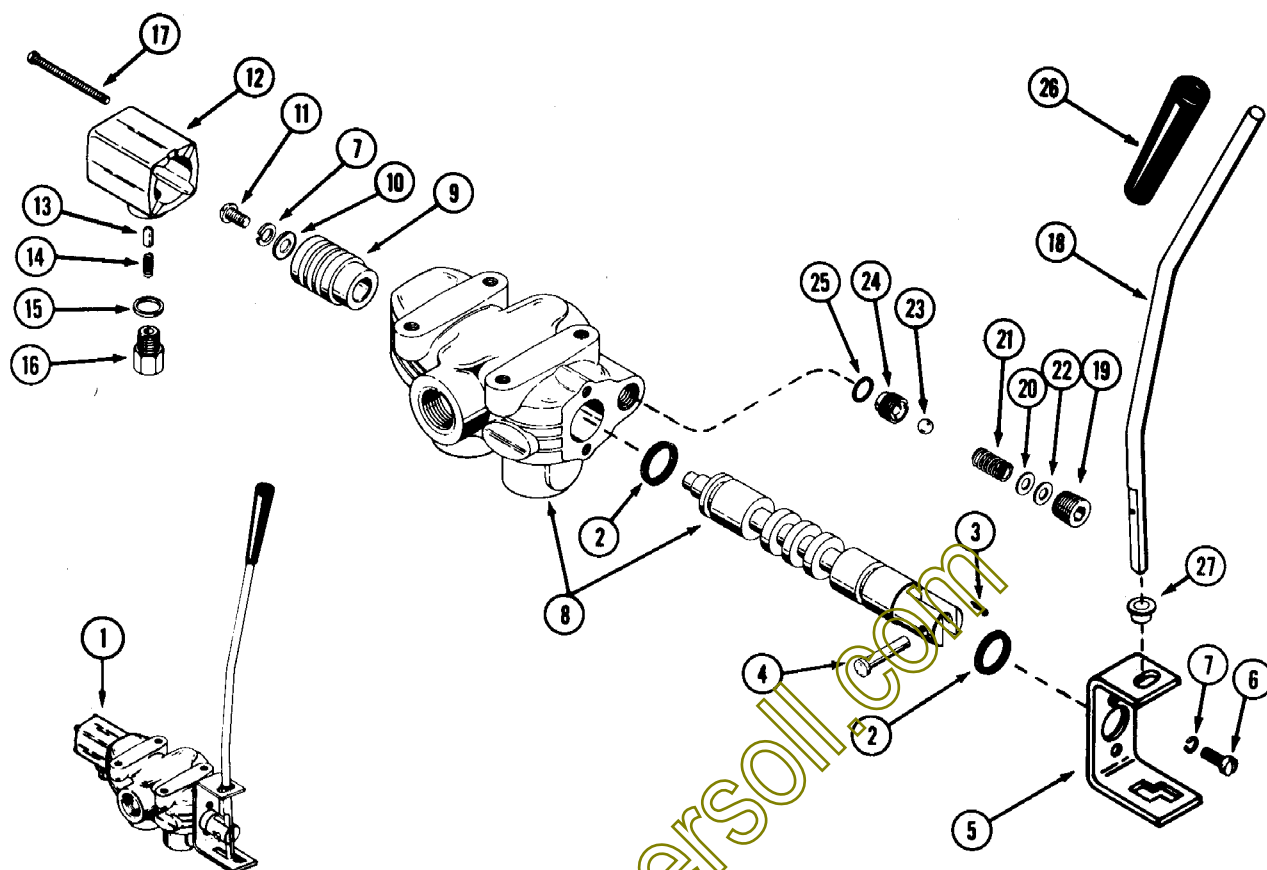
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J-17 HYDRAULIC PTO KIT

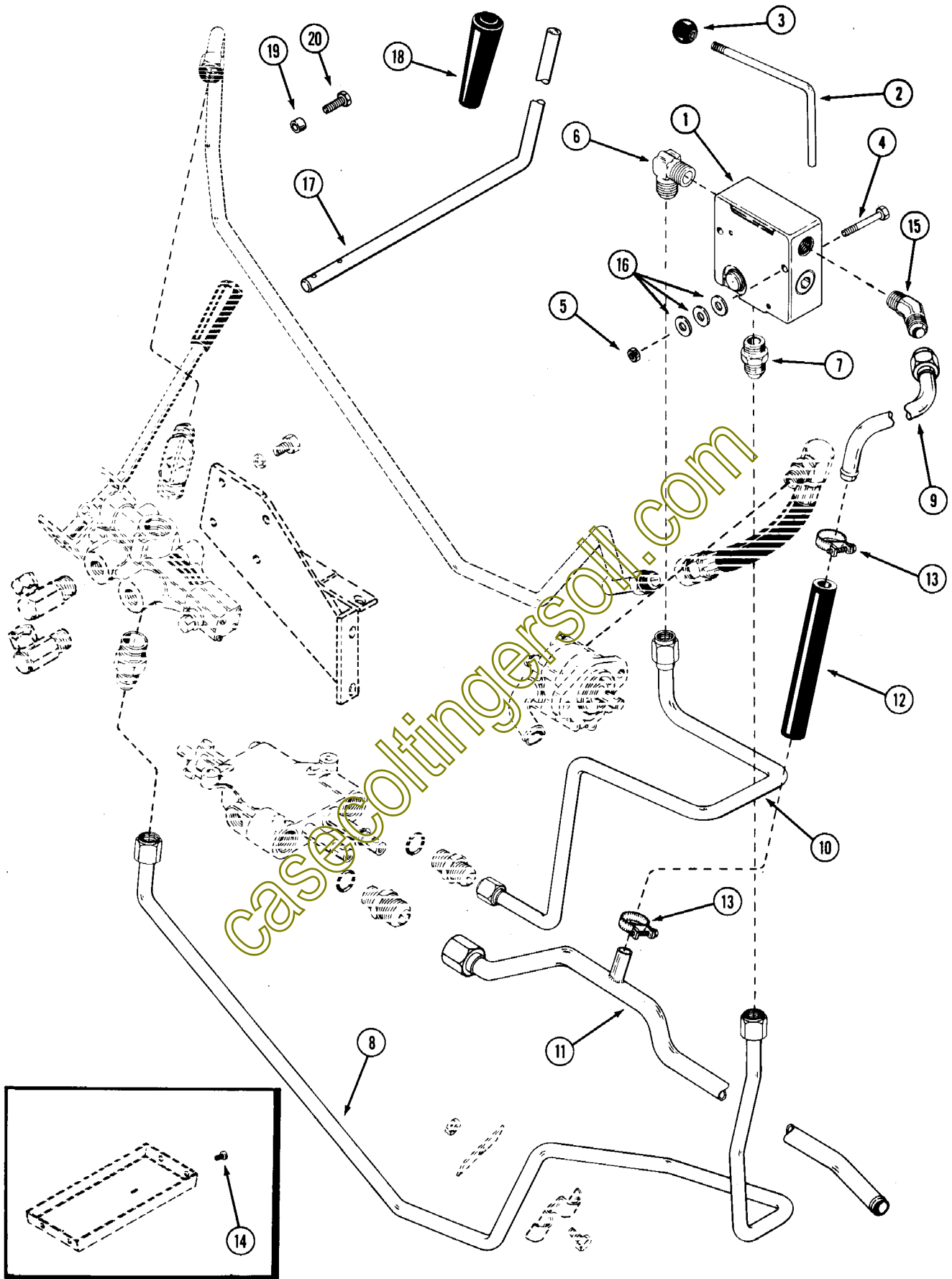
REF.	PART NO.	DESCRIPTION	REQ'D
1	C 18281	VALVE - PTO control	1
2	218- 457	FITTING - straight 3/4" NPT x 5/8" tube	1
3	218- 494	FITTING - elbow 90°, 3/4" NPT x 5/8" tube	1
4	218- 927	FITTING - elbow - 90°, 1/2" NPT x 1/2" female NPSM swivel	2
5	C 19418	BRACKET - valve mounting	1
6	113- 206	BOLT - 3/8" hex NC x 3/4"	4
7	192- 21	LOCKWASHER - 3/8"	4
8	C 19401	TUBE - PTO valve to travel control valve (order item 18)	1
9	C 19400	TUBE - pump to PTO valve (order item 19)	1
10	C 15389	CLAMP - double tubing (early production)	1
11	C 19424	BAR - clamp (early production)	1
12	113- 102	BOLT - 5/16" hex NC x 3/4" (early production)	1
13	129- 102	LOCKNUT - 5/16" NC hex (early production)	1
15	113- 103	BOLT - 5/16" x 1"	3
16	195- 521	WASHER - 5/16"	3
17	192- 20	LOCKWASHER - 5/16"	3
18	C 23888	TUBE - valve to valve	1
19	C 23962	TUBE - pump to PTO	1

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J-17 HYDRAULIC PTO VALVE

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 18281	VALVE - control	1
2	C 11891	SEAL - U-cup	2
3	132- 5	PIN - cotter 1/16" x 1/2"	1
4	36627	PIN - handle	1
5	C 19422	BRACKET - handle.	1
6	71- 410	SCREW - 1/4" x 5/8" NC fillister head.	2
7	36628	LOCKWASHER - 1/4"	3
8	NSS	BODY AND SPOOL ASSEMBLY (Order C18281)	1
9	C 11895	ADAPTER - spool	1
10	95- 4	WASHER - plain 1/4"	1
11	75- 48	SCREW - 1/4" x 1/2" rd. hd. machine	1
12	C 11893	BONNET - detent	1
13	C 11901	PIN - detent	1
14	C 11892	SPRING - detent	1
15	C 11886	WASHER - detent spring	1
16	C 11887	CAP - detent	1
17	169- 108	SCREW - bonnet 8-32 x 2-1/4" fillister head.	4
18	C 19423	LEVER - valve.	1
19	221- 842	PLUG - relief 3/8" NPT.	1
20	D 39712	SHIM - .010" thick.	UAR
21	T 40189	SPRING - relief	1
22	A 55894	SHIM - .020" thick.	UAR
23	211- 11	BALL - relief 3/8"	1
24	C 18417	SEAT - relief.	1
25	A 27891	"O" RING - relief seat.	1
26	A 37247	KNOB - hand throttle	1
27	C 12127	BUSHING - nylon	1



MODEL J-19 AND K-19 FLOW CONTROL VALVE KITS

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 18722	VALVE - flow control	1
2	C 18720	LEVER - valve	1
3	A 61683	KNOB - lever	1
4	113- 12	BOLT - 1/4" x 2-1/2" NC hex	2
5	131- 1115	NUT - lock 1/4" NC hex	2
6	218- 485	FITTING - elbow 90° 1/2" NPT	1
7	218- 445	FITTING - straight 1/2" NPT	2
8	C 19402	TUBE - valve to PTO valve	1
9	C 19404	TUBE - bypass to return line	1
10	C 19403	TUBE - valve to tractor valve	1
11	C 19405	TUBE - heat exchanger	1
12	C 19474	HOSE - return	1
13	214- 253	CLAMP - hose	2
14	182- 515	SCREW - battery tray 5/16" x 5/8" pan head	2
15	218- 535	FITTING - 45° 1/2" NPT x 5/8" tube	1
16	195- 518	WASHER - spacer, valve 1/4" (K-19)	6
17	C 21591	LEVER - PTO (K-19)	1
18	A 37247	KNOB - lever, PTO (K-19)	1
19	C 21592	SPACER - rectifier mtg. (446) (K-19)	2
20	113- 4	BOLT - rectifier mtg. 1/4 x 1" (446) (K-19)	2
	C 18719	DECAL - valve, "slow - fast"	1

NUMERICAL INDEX

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	10927	55	12	C	12127	71	27	C	14619	39	37
	10934	55	3	C	12224	23	2	C	14644	47	24
	33686	55	4	C	12370	37	7	C	14655	39	35
	36627	71	4	C	12551	47	25	C	14655	41	
	36628	71	7	C	12552	47	26	C	14690	23	10
A	7982	45	4	C	12559	47	31	C	14690	33	4
A	24509	51	28	C	12560	47	32	C	14692	61	9
A	25213	55	2	C	12561	47	34	C	14703	59	16
A	27891	71	25	C	12713	47	2	C	14709	59	17
A	30064	37	2	C	12718	47	36	C	14710	59	18
A	30095	39	34	C	12723	47	10	C	14712	59	
A	30338	59	13	C	12725	47	21	C	14715	59	8
A	30881	33	11	C	12965	47	38	C	14717	59	15
A	34036	55	7	C	12975	33	10	C	14722	59	3
A	34046	55	21	C	12975	35	20	C	14724	59	4
A	35690	43	16	C	13106	33	8	C	14725	59	14
A	37247	25	1	C	13106	35		C	14728	31	16
A	37247	41	1	C	13106	37		C	14729	29	20
A	37247	49	11	C	13106	49		C	14827	41	4
A	37247	71	26	C	13196	47	16	C	14828	41	7
A	37247	73	18	C	13197	47	17	C	14829	41	8
A	39519	25	8	C	13200	45	12	C	14830	41	9
A	39888	55	11	C	13211	47	9	C	14831	41	10
A	40855	55	4	C	13241	47	5	C	14832	41	11
A	43182	55		C	13261	47	40	C	14834	41	13
A	50096	47	18	C	13266	47	8	C	14836	41	15
A	55894	71	22	C	13360	35	1	C	14837	41	5
A	60273	45	1	C	13385	47	6	C	14838	41	16
A	60273	45	1	C	13526	37	2	C	14867	63	1
A	61683	73	3	C	13605	33	5	C	14872	61	1
A	62079	23	2	C	13716	33	6	C	14906	25	11
A	70062	37	8	C	13770	47	1	C	14975	59	2
A	70100	39	18	C	14060	53	1	C	14976	59	3
B	50223	55	5	C	14168	47	23	C	14991	59	9
B	50255	55	2	C	14195	39	12	C	15036	43	20
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B	52118	59	13	C	14222	47	39	C	15184	29	34
B	52144	47	15	C	14223	47	37	C	15389	69	10
C	10657	23	1	C	14240	33	1	C	15410	29	14
C	10836	53	22	C	14241	33	1	C	15410	31	9
C	10898	63	4	C	14245	39	14	C	15515	27	7
C	11529	23	5	C	14246	33	3	C	15556	27	11
C	11529	39	16	C	14304	53	14	C	15557	27	8
C	11545	23	6	C	14305	53	15	C	15729	43	2
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C	11886	71	15	C	14459	63	5	C	15732	43	5
C	11887	71	16	C	14460	63	5	C	15733	43	6
C	11891	71	2	C	14500	29	31	C	15734	43	7
C	11892	71	14	C	14506	23	4	C	15735	43	8
C	11893	71	12	C	14534	31	12	C	15737	43	10
C	11895	71	9	C	14537	51	13	C	15738	43	11
C	11901	71	13	C	14539	57	6	C	15739	43	12
C	12093	41	2	C	14553	51	10	C	15740	43	13
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C	12102	33	13	C	14566	51	3	C	16163	49	10

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C	16239	29	23	C	17921	53	2	C	19114	43	9
C	16239	51	22	C	18014	35	2	C	19115	43	16
C	16295	47	27	C	18016	35	1	C	19179	37	10
C	16339	47	22	C	18017	35	21	C	19183	37	17
C	16362	29	12	C	18115	51	21	C	19191	39	23
C	16363	23	4	C	18115	53	29	C	19194	21	2
C	16373	29	24	C	18147	37	22	C	19195	21	1
C	16379	37	15	C	18150	29	17	C	19207	43	15
C	16384	33	17	C	18153	29	11	C	19207	43	15
C	16393	31	17	C	18197	51	18	C	19212	41	
C	16404	31	2	C	18251	49	3	C	19228	51	1
C	16408	31	1	C	18281	69	1	C	19229	51	8
C	16429	31	7	C	18281	71	1	C	19230	51	9
C	16444	31	15	C	18382	41		C	19231	51	6
C	16445	31	15	C	18389	51	14	C	19232	51	7
C	16516	41		C	18417	71	24	C	19238	23	3
C	16516	41	1	C	18580	39	15	C	19239	23	3
C	16581	67	1	C	18711	35	12	C	19240	23	1
C	16616	27	1	C	18719	73		C	19245	29	29
C	16687	39	24	C	18720	73	2	C	19246	53	28
C	16744	47	3	C	18722	73	1	C	19250	37	1
C	16786	27	13	C	18733	29	8	C	19251	37	11
C	16796	23	7	C	18742	41	6	C	19254	53	25
C	17066	31	20	C	18742	49	18	C	19260	21	3
C	17152	31	14	C	18782	33	3	C	19261	21	2
C	17161	67	2	C	18784	33	2	C	19362	25	1
C	17162	67	3	C	18786	33	18	C	19378	51	11
C	17188	61	3	C	18797	39	21	C	19379	51	12
C	17189	61	4	C	18813	33	1	C	19400	69	9
C	17216	31	19	C	18825	25	4	C	19401	69	8
C	17219	63	8	C	18851	45		C	19402	73	8
C	17224	49	28	C	18857	41	3	C	19403	73	10
C	17236	39	8	C	18871	37	13	C	19404	73	9
C	17245	21	5	C	18885	39	1	C	19405	73	11
C	17249	49	6	C	18886	21	1	C	19417	31	6
C	17250	49	7	C	18888	49	25	C	19418	69	5
C	17268	49	13	C	18890	29	17	C	19422	71	5
C	17268	61	13	C	18901	27	2	C	19423	71	18
C	17432	45	7	C	18908	27	15	C	19424	69	11
C	17433	45	8	C	18910	27		C	19432	21	4
C	17435	45	9	C	18911	25	3	C	19469	61	8
C	17438	45	17	C	18916	39	6	C	19474	73	12
C	17439	45	11	C	18916	43	17	C	19475	49	29
C	17440	45	14	C	18940	27	17	C	19476	49	30
C	17441	45	13	C	18991	29	1	C	19476	61	7
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